

**CPC****COOPERATIVE PATENT CLASSIFICATION****A61J**

**CONTAINERS SPECIALLY ADAPTED FOR MEDICAL OR PHARMACEUTICAL PURPOSES; DEVICES OR METHODS SPECIALLY ADAPTED FOR BRINGING PHARMACEUTICAL PRODUCTS INTO PARTICULAR PHYSICAL OR ADMINISTERING FORMS; DEVICES FOR ADMINISTERING FOOD OR MEDICINES ORALLY; BABY COMFORTERS; DEVICES FOR RECEIVING SPITTLE**

**A61J 1/00**

**Containers specially adapted for medical or pharmaceutical purposes** (capsules or the like for oral use [A61J 3/07](#); boxes for medical appliances, doctors' bags [A61B 19/02](#); {antithrombogenic treatment of articles for conditioning blood [A61L 33/00](#); devices for introducing media into or onto the body [A61M](#);} containers for radioactive substances [G21F 5/00](#))

- A61J 1/03 . for pills or tablets (containers with special dispensing means therefor [B65D 83/04](#))
- A61J 1/035 .. {Blister-type containers (blisters in general [B65D 75/36](#))}
- A61J 1/05 . for collecting, storing or administering blood, plasma or medical fluids {(multiple bags systems for separating or storing blood components [A61M 1/0209](#)); Infusion or perfusion containers}
- A61J 1/06 .. Ampoules or carpules (syringe ampoules or carpules [A61M 5/28](#))
- A61J 1/062 ... {Carpules}
- A61J 1/065 ... {Rigid ampoules, e.g. glass ampoules}
- A61J 1/067 ... {Flexible ampoules, the contents of which are expelled by squeezing}
- A61J 1/10 .. Bag-type containers
- A61J 1/12 ... with means for holding samples of contents
- A61J 1/14 .. Details {, e.g. provisions for hanging or shape retaining means}; Accessories therefor {, e.g. inlet or outlet ports, filters or caps} ([A61J 7/00](#) takes precedence; {plugs or stoppers [B65D 51/00](#);} openers [B65D](#), [B67B 7/00](#))

**WARNING**

Group [A61J 1/14](#) is impacted by reclassification into group [A61J 1/1468](#).  
Groups [A61J 1/14](#) and [A61J 1/1468](#) should be considered in order to perform a complete search.

- A61J 1/1406 ... {Septums, pierceable membranes}
- A61J 1/1412 ... {Containers with closing means, e.g. caps (plugs for containers [B65D 51/00](#))}

**WARNING**

Group [A61J 1/1412](#) is impacted by reclassification into groups [A61J 1/1418](#) - [A61J 1/1431](#).  
Groups [A61J 1/1412](#) and [A61J 1/1418](#) - [A61J 1/1431](#) should be considered in order to perform a complete search.

A61J 1/1418 . . . . {Threaded type}

**WARNING**

Groups [A61J 1/1418- A61J 1/1431](#) are incomplete pending reclassification of documents from groups [A61J 1/1412](#).

Groups [A61J 1/1412](#), [A61J 1/1418 - A61J 1/1431](#) should be considered in order to perform a complete search.

A61J 1/1425 . . . . {Snap-fit type}

**WARNING**

Group(s) [A61J 1/1418- A61J 1/1431](#) is/are incomplete pending reclassification of documents from group(s) [A61J 1/1412](#).

Groups [A61J 1/1412](#), [A61J 1/1418 - A61J 1/1431](#) should be considered in order to perform a complete search.

A61J 1/1431 . . . . {Permanent type, e.g. welded or glued}

**WARNING**

Groups [A61J 1/1418- A61J 1/1431](#) are incomplete pending reclassification of documents from groups [A61J 1/1412](#).

Groups [A61J 1/1412](#), [A61J 1/1418 - A61J 1/1431](#) should be considered in order to perform a complete search.

A61J 1/1437 . . . {Locking means requiring key or combination to open the container}

A61J 1/1443 . . . {Containers with means for dispensing liquid medicaments in a filtered or sterile way, e.g. with bacterial filters}

**WARNING**

Groups [A61J 1/1443](#) is impacted by reclassification into groups [A61J 1/145 - A61J 1/1456](#).

Groups [A61J 1/1443](#) and [A61J 1/145 - A61J 1/1456](#) should be considered in order to perform a complete search.

A61J 1/145 . . . . {using air filters}

**WARNING**

Groups [A61J 1/145- A61J 1/1456](#) are incomplete pending reclassification of documents from groups [A61J 1/1443](#).

Groups [A61J 1/1443](#), [A61J 1/145 - A61J 1/1456](#) should be considered in order to perform a complete search.

A61J 1/1456 . . . . {using liquid filters}

**WARNING**

Groups [A61J 1/145- A61J 1/1456](#) are incomplete pending reclassification of documents from groups [A61J 1/1443](#).

A61J 1/1456  
(continued)

Groups [A61J 1/1443](#), [A61J 1/145](#) - [A61J 1/1456](#) should be considered in order to perform a complete search.

A61J 1/1462     ...     {Containers with provisions for hanging, e.g. integral adaptations of the container ([accessories for hanging the container A61J 1/16](#), [A61M 5/1414](#))}

A61J 1/1468     ...     {Containers characterised by specific material properties}

#### **WARNING**

Group [A61J 1/1468](#) is incomplete pending reclassification of documents from group [A61J 1/14](#).

Groups [A61J 1/14](#) and [A61J 1/1468](#) should be considered in order to perform a complete search.

A61J 1/1475     ...     {Inlet or outlet ports}

#### **WARNING**

Group [A61J 1/1475](#) is impacted by reclassification into groups [A61J 1/1481](#) - [A61J 1/1487](#).

Groups [A61J 1/1475](#) and [A61J 1/1481](#) - [A61J 1/1487](#) should be considered in order to perform a complete search.

A61J 1/1481     ....     {with connection retaining means, e.g. thread or snap-fit}

#### **WARNING**

Groups [A61J 1/1481](#)- [A61J 1/1487](#) are incomplete pending reclassification of documents from group [A61J 1/1475](#).

Groups [A61J 1/1475](#), [A61J 1/1481](#) - [A61J 1/1487](#) should be considered in order to perform a complete search.

A61J 1/1487     ....     {with friction fit, e.g. connecting tubes directly to a protruding port}

#### **WARNING**

Groups [A61J 1/1481](#)- [A61J 1/1487](#) are incomplete pending reclassification of documents from groups [A61J 1/1475](#).

Groups [A61J 1/1475](#), [A61J 1/1481](#) - [A61J 1/1487](#) should be considered in order to perform a complete search.

A61J 1/1493     ...     {Containers with shape retaining means, e.g. to support the structure of the container during emptying or filling}

A61J 1/16     ...     Holders for containers

A61J 1/165     ....     {Cooled holders, e.g. for medications, insulin, blood, plasma ([containers with thermal insulation in general B65D 81/38](#); [ice-boxes F25D](#))}

A61J 1/18     ...     Arrangements for indicating condition of container contents, e.g. sterile condition

A61J 1/20     ...     Arrangements for transferring {or mixing} fluids, e.g. from vial to syringe

#### **WARNING**

A61J 1/20  
(continued)

Group [A61J 1/20](#) is impacted by reclassification into groups [A61J 1/2003](#) - [A61J 1/2086](#).

Groups [A61J 1/20](#) and [A61J 1/2003](#) - [A61J 1/2086](#) should be considered in order to perform a complete search.

[A61J 1/2003](#) . . . . {Accessories used in combination with means for transfer or mixing of fluids, e.g. for activating fluid flow, separating fluids, filtering fluid or venting}

#### **WARNING**

Groups [A61J 1/2003](#)- [A61J 1/2086](#) are incomplete pending reclassification of documents from groups [A61J 1/20](#).

Groups [A61J 1/20](#), [A61J 1/2003](#) - [A61J 1/2086](#) should be considered in order to perform a complete search.

<a href="#">A61J 1/2006</a>	. . . . .	{Piercing means}
<a href="#">A61J 1/201</a>	. . . . .	{having one piercing end}
<a href="#">A61J 1/2013</a>	. . . . .	{having two piercing ends}
<a href="#">A61J 1/2017</a>	. . . . .	{having three or more piercing ends}
<a href="#">A61J 1/202</a>	. . . . .	{Separating means}
<a href="#">A61J 1/2024</a>	. . . . .	{having peelable seals}
<a href="#">A61J 1/2027</a>	. . . . .	{having frangible parts}
<a href="#">A61J 1/2031</a>	. . . . .	{having openings brought into alignment}
<a href="#">A61J 1/2034</a>	. . . . .	{having separation clips}
<a href="#">A61J 1/2037</a>	. . . . .	{having valve means}
<a href="#">A61J 1/2041</a>	. . . . .	{having removable plugs}
<a href="#">A61J 1/2044</a>	. . . . .	{having slits}
<a href="#">A61J 1/2048</a>	. . . . .	{Connecting means}
<a href="#">A61J 1/2051</a>	. . . . .	{having tap means, e.g. tap means activated by sliding}
<a href="#">A61J 1/2055</a>	. . . . .	{having gripping means}
<a href="#">A61J 1/2058</a>	. . . . .	{having multiple connecting ports}
<a href="#">A61J 1/2062</a>	. . . . .	{with directional valves}
<a href="#">A61J 1/2065</a>	. . . . .	{having aligning and guiding means}
<a href="#">A61J 1/2068</a>	. . . . .	{Venting means}
<a href="#">A61J 1/2072</a>	. . . . .	{for internal venting}
<a href="#">A61J 1/2075</a>	. . . . .	{for external venting}
<a href="#">A61J 1/2079</a>	. . . . .	{Filtering means}
<a href="#">A61J 1/2082</a>	. . . . .	{for gas filtration}
<a href="#">A61J 1/2086</a>	. . . . .	{for fluid filtration}
<a href="#">A61J 1/2089</a>	. . . . .	{Containers or vials which are to be joined to each other in order to mix their contents ( <a href="#">combinations of vial and syringe for mixing their contents A61J 1/2096</a> )}
<a href="#">A61J 1/2093</a>	. . . . .	{Containers having several compartments for products to be mixed}
<a href="#">A61J 1/2096</a>	. . . . .	{Combination of a vial and a syringe for transferring or mixing their contents}

- A61J 1/22 . . . . with means for metering the amount of fluid
- A61J 3/00** **Devices or methods specially adapted for bringing pharmaceutical products into particular physical or administering forms** (chemical aspects, see the relevant classes)
- A61J 3/002 . {Compounding apparatus specially for enteral or parenteral nutritive solutions (bottling liquids [B67C](#))}
- A61J 3/005 . {Coating of tablets or the like (coating of sweetmeats or confectionery [A23G 3/20](#); coating of granules in general [B01J 2/006](#))}
- A61J 3/007 . {Marking tablets or the like (apparatus for printing on tablets or the like [B41F 17/36](#))}
- A61J 3/02 . into the form of powders (pulverising in general [B02C](#))
- A61J 3/04 . into the form of ointments
- A61J 3/06 . into the form of pills, lozenges or dragees
- A61J 3/07 . into the form of capsules or similar small containers for oral use
- A61J 3/071 . . {into the form of telescopically engaged two-piece capsules}
- A61J 3/072 . . . {Sealing capsules, e.g. rendering them tamper-proof}
- A61J 3/074 . . . {Filling capsules; Related operations}
- A61J 3/075 . . . . {Manually operated filling apparatus}
- A61J 3/077 . . . {Manufacturing capsule shells}
- A61J 3/078 . . {into the form of wafers or cachets}
- A61J 3/08 . into the form of suppositories or sticks
- A61J 3/10 . into the form of compressed tablets (tablet presses [B30B 11/00](#))

**Administering medicines orally; Feeding-bottles in general; Teats; Devices for receiving spittle**

- A61J 7/00** **Devices for administering medicines orally, e.g. spoons** (calibrated capacity measures for fluids or fluent solid material [G01F 19/00](#); weighing spoons [G01G 19/56](#)); **Pill counting devices; Arrangements for time indication or reminder for taking medicine**
- A61J 7/0007 . {Pill breaking or crushing devices}
- A61J 7/0015 . {Devices specially adapted for taking medicines}
- A61J 7/0023 . . {Spoons}
- A61J 7/003 . . {Sticks, e.g. lollipops with drug release}
- A61J 7/0038 . . {Straws}
- A61J 7/0046 . . {Cups, bottles or bags}
- A61J 7/0053 . . {Syringes, pipettes or oral dispensers}
- A61J 7/0061 . . {Swallow helping devices, e.g. tongue shields}
- A61J 7/0069 . {Trays for holding or distributing medicines (display trays [A47F 3/14](#); serving trays [A47G 23/06](#))}
- A61J 7/0076 . {Medicament distribution means (with pill counting devices [A61J 7/02](#); with time indication [A61J 7/04](#); containers or packages with special means for dispensing contents [B65D 83/00](#))}
- A61J 7/0084 . . {for multiple medicaments}

- A61J 7/0092 . {for holding medicines in, or fixing medicines on, a tooth, e.g. holder containing medicines fixed on a tooth (medicament applicators for teeth or gums [A61C 19/063](#))}
- A61J 7/02 . Pill counting devices
- A61J 7/04 . Arrangements for time indication or reminder for taking medicine, e.g. programmed dispensers
- A61J 7/0409 . . {with timers}

**WARNING**

Group [A61J 7/0409](#) is impacted by reclassification into groups [A61J 7/0418](#) - [A61J 7/0463](#).

Groups [A61J 7/0409](#) and [A61J 7/0418](#) - [A61J 7/0463](#) should be considered in order to perform a complete search.

- A61J 7/0418 . . . {with electronic history memory}

**WARNING**

Groups [A61J 7/0418](#)- [A61J 7/0463](#) are incomplete pending reclassification of documents from groups [A61J 7/0409](#).

Groups [A61J 7/0409](#), [A61J 7/0418](#) - [A61J 7/0463](#) should be considered in order to perform a complete search.

- A61J 7/0427 . . . {with direct interaction with a dispensing or delivery system}

**WARNING**

Groups [A61J 7/0418](#)- [A61J 7/0463](#) are incomplete pending reclassification of documents from groups [A61J 7/0409](#).

Groups [A61J 7/0409](#), [A61J 7/0418](#) - [A61J 7/0463](#) should be considered in order to perform a complete search.

- A61J 7/0436 . . . . {resulting from removing a drug from, or opening, a container}
- A61J 7/0445 . . . . {for preventing drug dispensing during a predetermined time period}
- A61J 7/0454 . . . {for dispensing of multiple drugs}

**WARNING**

Groups [A61J 7/0418](#)- [A61J 7/0463](#) are incomplete pending reclassification of documents from groups [A61J 7/0409](#).

Groups [A61J 7/0409](#), [A61J 7/0418](#) - [A61J 7/0463](#) should be considered in order to perform a complete search.

- A61J 7/0463 . . . {for multiple patients}

**WARNING**

Groups [A61J 7/0418](#)- [A61J 7/0463](#) are incomplete pending reclassification of documents from groups [A61J 7/0409](#).

Groups [A61J 7/0409](#), [A61J 7/0418](#) - [A61J 7/0463](#) should be considered in order to perform a complete search.

- A61J 7/0472 . . . {of the count-down type, i.e. counting down a predetermined interval after each reset}
- A61J 7/0481 . . . {working on a schedule basis}

**WARNING**

Group [A61J 7/0481](#) is impacted by reclassification into group [A61J 7/049](#).  
Groups [A61J 7/0481](#) and [A61J 7/049](#) should be considered in order to perform a complete search.

- A61J 7/049 . . . . {automatically changing in response to a schedule deviation by the patient}

**WARNING**

Group [A61J 7/049](#) is incomplete pending reclassification of documents from group [A61J 7/0481](#).  
Groups [A61J 7/0481](#) and [A61J 7/049](#) should be considered in order to perform a complete search.

**A61J 9/00****Feeding-bottles in general**

- A61J 9/001 . {with inner liners}
- A61J 9/003 . {Vacuum feeding-bottles ([vacuum bottles in general A47J 41/02](#))}
- A61J 9/005 . {Non-rigid or collapsible feeding-bottles}
- A61J 9/006 . {having elongated tubes, e.g. for drinking from bottle in upright position}
- A61J 9/008 . {having storage compartments, e.g. for storing a teat}
- A61J 9/02 . with thermometers
- A61J 9/04 . with means for supplying air
- A61J 9/06 . Holders for bottles

**WARNING**

Group [A61J 9/06](#) is impacted by reclassification into groups [A61J 9/0607](#) - [A61J 9/0692](#).

Groups [A61J 9/06](#) and [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

- A61J 9/0607 . . {having aesthetic features, e.g. toy-like or imitating a female breast}

**WARNING**

Groups [A61J 9/0607](#)- [A61J 9/0692](#) are incomplete pending reclassification of documents from groups [A61J 9/06](#).

Groups [A61J 9/06](#), [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

- A61J 9/0615 . . {providing isolation}

**WARNING**

A61J 9/0615

(continued)

Groups [A61J 9/0607](#)- [A61J 9/0692](#) are incomplete pending reclassification of documents from groups [A61J 9/06](#).

Groups [A61J 9/06](#), [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

A61J 9/0623

.. {facilitating gripping}

**WARNING**

Groups [A61J 9/0607](#)- [A61J 9/0692](#) are incomplete pending reclassification of documents from groups [A61J 9/06](#).

Groups [A61J 9/06](#), [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

A61J 9/063

.. {having a particular supporting function}

**WARNING**

Groups [A61J 9/0607](#)- [A61J 9/0692](#) are incomplete pending reclassification of documents from groups [A61J 9/06](#).

Groups [A61J 9/06](#), [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

A61J 9/0638

... {for supporting in a feeding position}

A61J 9/0646

... {for supporting only in a non-feeding position}

A61J 9/0653

.. {characterised by the type of support}

**WARNING**

Groups [A61J 9/0607](#)- [A61J 9/0692](#) are incomplete pending reclassification of documents from groups [A61J 9/06](#).

Groups [A61J 9/06](#), [A61J 9/0607](#) - [A61J 9/0692](#) should be considered in order to perform a complete search.

A61J 9/0661

... {attachable to other devices or furniture, e.g. crib, commode or stroller}

A61J 9/0669

... {supported by the infant}

A61J 9/0676

... {supported by the caregiver}

A61J 9/0684

... {having a self-supporting base}

A61J 9/0692

... {comprising a flexible arm}

A61J 9/08

. Protective covers for bottles

A61J 9/085

.. {Lids for closing the bottle}

**A61J 11/00****Teats**

A61J 11/0005

. {having additional ports, e.g. for connecting syringes or straws (devices for administering medicines orally [A61J 7/00](#))}

A61J 11/001

. {having means for regulating the flow rate}

A61J 11/0015

.. {by size or shape of the opening}

A61J 11/002

.. {by using valves}



- A61J 11/0025 . {having filters}
- A61J 11/003 . {having means for incorporating a mother's scent}
- A61J 11/0035 . {having particular shape or structure}
- A61J 11/004 .. {angled, e.g. in respect to the bottle}
- A61J 11/0045 .. {Aesthetic properties}
- A61J 11/005 ... {for imitating a nipple}
- A61J 11/0055 ... {for soothing, e.g. toy-like}
- A61J 11/006 .. {for improving flexibility}
- A61J 11/0065 .. {for improving rigidity, e.g. anti-bite-through or anti-collapsing}
- A61J 11/007 . {having orthodontic properties, e.g. for promoting correct teeth development}
- A61J 11/0075 . {Accessories therefor}
- A61J 11/008 .. {Protecting caps}
- A61J 11/0085 ... {with means for preventing leakage}
- A61J 11/009 .. {Puncturing tools, e.g. for creating an opening in the teat}
- A61J 11/0095 .. {Seal rupturing means (containers having several compartments for products to be mixed [A61J 1/2093](#))}
- A61J 11/02 . with means for supplying air
- A61J 11/04 . with means for fastening to bottles
- A61J 11/045 .. {with interlocking means, e.g. protrusions or indentations on the teat}

#### **A61J 13/00 Breast-nipple shields (breast-pumps [A61M 1/06](#))**

#### **A61J 15/00 Feeding-tubes for therapeutic purposes**

- A61J 15/0003 . {Nasal or oral feeding-tubes, e.g. tube entering body through nose or mouth}
- A61J 15/0007 .. {inserted by using a guide-wire ([guide wires A61M 25/09](#))}
- A61J 15/0011 . {Feeding-tubes for delivery of nourishment to the mouth; Mouth pieces therefor (breast-nipple shields [A61J 13/00](#); mouth pieces for drinking straws [A47G 21/185](#); straws to take medicine [A61J 7/0038](#), mouthpieces for tracheal tubes [A61M 16/0488](#))}
- A61J 15/0015 . {Gastrostomy feeding-tubes (insertion tools or methods [A61B 17/34](#))}
- A61J 15/0019 .. {inserted by using a pull-wire}
- A61J 15/0023 .. {inserted by using a sheath}
- A61J 15/0026 . {Parts, details or accessories for feeding-tubes (external tubes from medical containers to a connector outside of the body [A61M 39/08](#))}

#### **WARNING**

Group [A61J 15/0026](#) is impacted by reclassification into groups [A61J 15/0076](#) - [A61J 15/0088](#).

Groups [A61J 15/0026](#) and [A61J 15/0076](#) - [A61J 15/0088](#) should be considered in order to perform a complete search.

- A61J 15/003 .. {Means for fixing the tube inside the body, e.g. balloons, retaining means (holding devices holding in the body [A61M 25/04](#))}
- A61J 15/0034 ... {Retainers adjacent to a body opening to prevent that the tube slips through, e.g. bolsters}

- A61J 15/0038 . . . . {expandable, e.g. umbrella type}
- A61J 15/0042 . . . . . {inflatable}
- A61J 15/0046 . . . {Expandable retainers inside body lumens of the enteral tract, e.g. fixing by radially contacting a lumen wall}
- A61J 15/0049 . . . . {Inflatable Balloons (balloon catheters [A61M 25/10](#))}
- A61J 15/0053 . . {Means for fixing the tube outside of the body, e.g. by a special shape, by fixing it to the skin (holding devices, e.g. on the body [A61M 25/02](#), mouthpieces for tracheal tubes [A61M 16/0488](#); transcutaneous access sites [A61M 39/0247](#))}
- A61J 15/0057 . . . {fixing a tube end, i.e. tube not protruding the fixing means}
- A61J 15/0061 . . . {fixing at an intermediate position on the tube, i.e. tube protruding the fixing means}
- A61J 15/0065 . . . {Fixing means and tube being one part}
- A61J 15/0069 . . {Tubes feeding directly to the intestines, e.g. to the jejunum}
- A61J 15/0073 . . {Multi-lumen tubes}
- A61J 15/0076 . . {Feeding pumps ([A61M 1/00](#), [A61M 5/142](#), [A61M 25/1018](#) take precedence)}

**WARNING**

Groups [A61J 15/0076](#)- [A61J 15/0088](#) are incomplete pending reclassification of documents from groups [A61J 15/0026](#).

Groups [A61J 15/0026](#), [A61J 15/0076](#) - [A61J 15/0088](#) should be considered in order to perform a complete search.

- A61J 15/008 . . {Sensor means, e.g. for sensing reflux, acidity or pressure (sensors for diagnostic purposes [A61B 5/00](#); sensors for inflation control [A61M 25/1018](#))}

**WARNING**

Groups [A61J 15/0076](#)- [A61J 15/0088](#) are incomplete pending reclassification of documents from groups [A61J 15/0026](#).

Groups [A61J 15/0026](#), [A61J 15/0076](#) - [A61J 15/0088](#) should be considered in order to perform a complete search.

- A61J 15/0084 . . . {for sensing parameters related to the patient}
- A61J 15/0088 . . . {for sensing parameters related to the device}
- A61J 15/0092 . . {Valves on feeding tubes (Tube valves [A61M 39/22](#))}
- A61J 15/0096 . . {Provisions for venting}

**A61J 17/00      Baby-comforters; Teething rings****WARNING**

Group [A61J 17/00](#) is impacted by reclassification into groups [A61J 17/001](#) - [A61J 17/008](#).

Groups [A61J 17/00](#) and [A61J 17/001](#) - [A61J 17/008](#) should be considered in order to perform a complete search.

A61J 17/001 . {Baby-comforters}

### **WARNING**

Groups [A61J 17/001](#)- [A61J 17/008](#) are incomplete pending reclassification of documents from groups [A61J 17/00](#).

Groups [A61J 17/00](#), [A61J 17/001](#) - [A61J 17/008](#) should be considered in order to perform a complete search.

A61J 17/002 . . {with music box}

A61J 17/003 . . {with thermometer}

A61J 17/005 . . {with light-emitting means}

A61J 17/006 . . {releasing medication}

A61J 17/007 . . {mounted on soft cushions or dolls}

A61J 17/008 . . {with protective shields}

A61J 17/02 . Teething rings

**A61J 19/00** **Devices for receiving spittle, e.g. spittoons** ({devices for taking sputum samples [A61B 10/0051](#); for dentists [A61C 17/04](#))

A61J 19/02 . Sputum flasks

A61J 19/04 . Spittoons with water supply

A61J 19/06 . Combustible sputum cups

**A61J 2200/00** **General characteristics or adaptations**

A61J 2200/10 . Coring prevention means, e.g. for plug or septum piecing members

A61J 2200/20 . Extrusion means, e.g. for producing pharmaceutical forms

A61J 2200/30 . Compliance analysis for taking medication

A61J 2200/40 . Heating or cooling means; Combinations thereof

A61J 2200/42 . . Heating meansf

A61J 2200/44 . . Cooling means

A61J 2200/50 . Insulating means

A61J 2200/60 . biodegradable

A61J 2200/70 . Device provided with specific sensor or indicating means

A61J 2200/72 . . for temperature

A61J 2200/74 . . for weight

A61J 2200/76 . . for fluid level

**A61J 2205/00** **General identification or selection means**

A61J 2205/10 . Bar codes

A61J 2205/20 . Colour codes

A61J 2205/30 . Printed labels

A61J 2205/40 . by shape or form, e.g. by using shape recognition

A61J 2205/50 . using icons or symbolic figures, e.g. by a graphical representation symbolising the type of pathology or the organ by an image

A61J 2205/60

- using magnetic or electronic identifications, e.g. chips, RFID, electronic tags

A61J 2205/70

- Audible labels, e.g. for pre-recorded info or messages