

# CPC COOPERATIVE PATENT CLASSIFICATION

## A42B HATS; HEAD COVERINGS ([headbands](#), [head-scarves](#) [A41D 20/00](#), [A41D 23/00](#))

|       |  |        |  |
|-------|--|--------|--|
| 1/00  | <b>Hats; Caps; Hoods</b>   | 1/241  | . . {Pockets therefor; Headcoverings with pockets}   |
| 1/002 | . {Devices or supports adapted to retain the shape of hats ( <a href="#">for changing the size A42C 3/00</a> )}  | 1/242  | . . {Means for mounting detecting, signalling or lighting devices}   |
| 1/004 | . {with special decorative arrangements or effects}  | 1/244  | . . . {Means for mounting lamps}   |
| 1/006 | . {convertible or adapted for other uses}  | 1/245  | . . {Means for mounting audio or communication systems}  |
| 1/008 | . {Head coverings with environmental control, e.g. for heating or cooling ( <a href="#">ventilating arrangements for head coverings A42C 5/04</a> )}   | 1/247  | . . {Means for attaching eyewear ( <a href="#">arrangements for supporting by headgear G02C 3/02</a> )}  |
| 1/02  | . Hats; Stiff caps   | 1/248  | . . {Insignia, logo emblems or the like}   |
| 1/04  | . Soft caps; Hoods   |        |  |
| 1/041 | . . {Generally peakless soft head coverings, e.g. turbans, berets ( <a href="#">A42B 1/045</a> , <a href="#">A42B 1/046</a> take precedence)}  | 3/00   | <b>Helmets; Helmet covers; {Other protective head coverings}</b> ({ <a href="#">protective garments A41D 13/00</a> ; hoods for welders <a href="#">A61F 9/06</a> }; hoods as protection against chemical agents or for use at high altitudes <a href="#">A62B 17/00</a> ; gas helmets <a href="#">A62B 18/04</a> ; swimming helmets <a href="#">A63B 33/00</a> ; {head guards for sporting purposes <a href="#">A63B 71/10</a> }; defence protection helmets <a href="#">F41H 1/04</a> ) |
| 1/043 | . . . {for use in hospital or food industries, e.g. sanitary or disposable caps}   | 3/003  | . {Helmet covers}  |
| 1/045 | . . {fastened under the chin, e.g. bonnets}  | 3/006  | . {Means for transporting or storing helmets}  |
| 1/046 | . . {Balaclavas or the like}   | 3/04   | . Parts, details or accessories of helmets   |
| 1/048 | . . {characterised by hoods being attachable to garments}  | 3/0406 | . . {Accessories for helmets}  |
| 1/06  | . . Caps with flaps; Motoring caps; Caps with means for protecting the eyes, ears, or nape of neck ( <a href="#">ear and nape protecting devices in general A41D</a> ); Caps with airpads or removable linings | 3/0413 | . . . {Anti-theft arrangements ( <a href="#">attaching helmets to cycles B62J 11/005</a> ; <a href="#">locks E05</a> )}  |
| 1/061 | . . . {Caps or soft head coverings with means for protecting the eyes; Uniform caps}   | 3/042  | . . . {Optical devices ( <a href="#">night vision goggles G02B 23/12</a> )}  |
| 1/062 | . . . . {Peaks; Visors}  | 3/0426 | . . . . {Rear view devices or the like}  |
| 1/063 | . . . . . {with stiffening means}  | 3/0433 | . . . {Detecting, signalling or lighting devices}  |
| 1/064 | . . . . . {detachable or movable, e.g. rotatable}  | 3/044  | . . . . {Lighting devices, e.g. helmets with lamps}  |
| 1/065 | . . . . . {extensible or telescopic}   | 3/0446 | . . . . . {intended to light the way ahead}  |
| 1/066 | . . . {Caps or soft head coverings with means for protecting the ears or nape of neck; Caps with flaps; Motoring caps}   | 3/0453 | . . . . {Signalling devices, e.g. auxiliary brake or indicator lights}   |
| 1/067 | . . . . {with removable protection of the nape of neck, e.g. sun or rain shields}  | 3/046  | . . . . {Means for detecting hazards or accidents}   |
| 1/068 | . . . . {with additional protection for the ears; Removable ear muffs}   | 3/0466 | . . . . {Means for detecting that the user is wearing a helmet}  |
| 1/069 | . . . {Linings}  | 3/0473 | . . . {Neck restraints}  |
| 1/08  | . . with protection against blows ( <a href="#">head-guards for sporting purposes A63B 71/10</a> )   | 3/048  | . . . {Hydration systems}  |
| 1/10  | . . . Miners' caps ( <a href="#">A42B 3/04</a> takes precedence)}  | 3/0486 | . . . {Airbags}  |
| 1/12  | . . Bathing caps   | 3/0493 | . . {Aerodynamic helmets; Air guiding means therefor}  |
| 1/14  | . Straw hats; Substitutes therefor   | 3/06   | . . Impact-absorbing shells, e.g. of crash helmets   |
| 1/16  | . Ladies' millinery  | 3/061  | . . . {External coatings, e.g. with light reflective material ( <a href="#">helmet covers A42B 3/003</a> )}  |
| 1/18  | . with coverings for protecting against dust, rain, or sunshine  | 3/062  | . . . {with reinforcing means}   |
| 1/20  | . Collapsible hats; Hats made of separable parts   | 3/063  | . . . . {using layered structures}   |
| 1/201 | . . {Collapsible or foldable hats}   | 3/064  | . . . . . {with relative movement between layers}  |
| 1/203 | . . {Inflatable hats}  | 3/065  | . . . . {Corrugated or ribbed shells}  |
| 1/205 | . . {Hats made of separable parts}   | 3/066  | . . . {specially adapted for cycling helmets, e.g. for soft shelled helmets}   |
| 1/206 | . . {Transformable, convertible, reversible hats}  | 3/067  | . . . {with damage indication means}   |
| 1/208 | . . {Hats made from a flat sheet}  | 3/068  | . . . {with preferential fracture zones}   |
| 1/22  | . adjustable in size; {Form-fitting or self adjusting head coverings; Devices for reducing hat size}   | 3/069  | . . . {with soft external layer, e.g. for use in impact sports}  |
| 1/225 | . . {with openings for hair}   | 3/08   | . . Chin straps or similar retention devices   |
| 1/24  | . with means for attaching articles thereto, e.g. memorandum tablets, mirrors, lamps, insignia; {Head coverings with pockets}  | 3/085  | . . . {Occipital retention systems}  |
|       |  | 3/10   | . . Linings ( <a href="#">A42B 3/16</a> takes precedence)  |

- 3/105 . . . {with additional protection for the neck  
(protective garments for neck or shoulder area  
[A41D 13/0512](#))}
- 3/12 . . . Cushioning devices
- 3/121 . . . . {with at least one layer or pad containing a  
fluid}
- 3/122 . . . . . {inflatable}
- 3/124 . . . . {with at least one corrugated or ribbed layer}
- 3/125 . . . . {with a padded structure, e.g. foam}
- 3/127 . . . . . {with removable or adjustable pads}
- 3/128 . . . . . {with zones of different density}
- 3/14 . . . Suspension devices
- 3/142 . . . . {with restraining or stabilizing means, e.g.  
nape straps ([A42B 3/085](#) takes precedence)}
- 3/145 . . . . {Size adjustment devices}
- 3/147 . . . . {Anchoring means}
- 3/16 . . Ear protection devices
- 3/163 . . . {Wind or noise deflectors}
- 3/166 . . . {Integral hearing protection}
- 3/18 . . Face protection devices
- 3/185 . . . {Securing goggles or spectacles on helmet  
shells}
- 3/20 . . . Face guards, e.g. for ice hockey ([A42B 3/22](#)  
takes precedence)
- 3/205 . . . . {Chin protectors}
- 3/22 . . . Visors
- 3/221 . . . . {Attaching visors to helmet shells, e.g. on  
motorcycle helmets}
- 3/222 . . . . . {in an articulated manner, e.g. hinge  
devices}
- 3/223 . . . . . {with means for locking the visor in  
a fully open, intermediate or closed  
position}
- 3/224 . . . . . {with electrical actuation means}
- 3/225 . . . . {with full face protection, e.g. for industrial  
safety applications}
- 3/226 . . . . {with sunscreens, e.g. tinted or dual visor}
- 3/227 . . . . {with sun visors, e.g. peaks above face  
opening}
- 3/228 . . . . {for military or aviation applications  
(protection helmets [F41H 1/04](#); breathing  
masks or helmets [A62B 18/00](#))}
- 3/24 . . . . with means for avoiding fogging or misting
- 3/245 . . . . . {using means for heating, e.g. electric  
heating of the visor}
- 3/26 . . . . with cleaning means, e.g. wipers; {Movable  
or interchangeable vision films or sheets}
- 3/28 . . Ventilating arrangements ([A42B 3/24](#) takes  
precedence)
- 3/281 . . . {Air ducting systems}
- 3/283 . . . . {Air inlets or outlets, with or without closure  
shutters}
- 3/285 . . . {with additional heating or cooling means}
- 3/286 . . . {with forced flow, e.g. by a fan}
- 3/288 . . . {with means for attaching respirators or  
breathing masks}
- 3/30 . . Mounting radio sets or communication systems  
(methods or devices for transmitting, conducting  
or directing sound [G10K 11/18](#); electric  
communication technique [H04](#))
- 3/303 . . . {Communication between riders or passengers}
- 3/306 . . . {Audio entertainment systems}
- 3/32 . . Collapsible helmets; Helmets made of separable  
parts ([A42B 3/04](#) takes precedence); {Helmets with  
movable parts, e.g. adjustable}
- 3/322 . . . {Collapsible helmets}
- 3/324 . . . {Adjustable helmets}
- 3/326 . . . {Helmets with movable or separable chin or jaw  
guard}
- 3/328 . . . {with means to facilitate removal, e.g. after an  
accident}
- 5/00 Veils; Holders for veils**
- 7/00 Fastening means for head coverings; Elastic cords;  
Ladies' hat fasteners ([hat-pins A44B 9/06](#))**