

CPC COOPERATIVE PATENT CLASSIFICATION

A HUMAN NECESSITIES

HEALTH; AMUSEMENT

A63 SPORTS; GAMES; AMUSEMENTS

A63D BOWLING-ALLEYS; BOWLING GAMES; BOCCIA; BOWLS; BAGATELLE; BILLIARDS (balls [A63B](#); indoor games using small moving playing bodies, e.g. balls, [A63F 7/00](#))

1/00	Bowling-alleys; Boccia courts (bowling greens A63C 19/00)	13/00	Bagatelle or similar games {(pinball games A63F 7/025 ; pachinko A63F 7/022 ; apparatus for projecting or rolling-off the balls A63F 7/2409)}
1/02	• collapsible; portable		
1/04	• Form or material of the surface; Pin-stands integral with the surface	15/00	Billiards, {e.g. carom billiards}; Billiard tables; Pocket billiards, {i.e. pool}
1/06	• Adjusting apparatus; Stands for players	2015/001	• {with inclination indicating means}
1/08	• Tracks for returning or circulating the balls	15/003	• {Pockets for pocket billiard tables}
3/00	Table alleys; Miniature bowling-alleys; Bowling games (coin-free G07F)	15/005	• {Ball-spotting racks, i.e. frames for positioning the balls in pocket billiards or pool}
3/02	• Arrangement of devices for propelling or projecting the balls {, e.g. spring, string, sling drive, roll-off devices}	15/006	• {Training or aiming arrangements on billiard tables}
5/00	Accessories for bowling-alleys or table alleys	2015/008	• {with heating elements}
2005/003	• {Means for preventing the bowling ball to enter the gutter}	15/02	• Billiard tables adapted to rest on ordinary tables or the like
2005/006	• {Heating means for the surface of the alleys}	15/04	• Billiard tables convertible into other tables, or the like (into beds A47C 17/62)
5/02	• Apparatus for trapping or lifting the balls; Separate devices for returning the balls	15/045	• • {into different kinds of billiard tables, e.g. converting a pocket billiard table into a carom billiard table}
5/023	• • {Separate devices for returning the balls}	15/06	• Cushions or fastenings therefor
5/026	• • • {Retarding devices for the returned bowling ball}	15/08	• Cues
5/04	• Indicating devices	15/083	• • {Means, integrated in the cue, for actuating the ball, e.g. springs}
2005/042	• • {for indicating the ball path}	15/086	• • {adjustable in length}
2005/044	• • {for indicating if a bowling ball touches the border of the alley}	15/10	• • Apparatus for holding or handing-up cues {, e.g. racks}
2005/046	• • {for indicating if the ball is passing the foul line}	15/105	• • • {Guides for the cue during strike, e.g. cue rests, bridges}
2005/048	• • {Score sheets}	15/12	• • Tip fastenings
5/06	• Pin stands	15/14	• • Means for roughening the cue-tips
5/08	• Arrangements for setting-up or taking away pins	15/16	• Chalk holders
2005/083	• • {Threaded pins}	15/20	• Scoring or registering devices ({ scoring devices for other games or sports A63B 71/06 }; counting mechanisms in general G06M ; { time counting G07C ; displaying in general G09F })
2005/086	• • {Pivotable pins}		
5/09	• • the pins being assembled in right order before setting down		
5/10	• Apparatus for cleaning balls, pins, or alleys		
7/00	Games of pins, e.g. ninepins, with tethered balls		
9/00	Pins		

NOTE

In this group, the following term is used with the meaning indicated:

- "Bagatelle" means a modification of billiards in which the player's object is to strike the balls so that they, and perhaps other balls, shall fall into numbered holes that determine the score