

Title (en)  
Billiard cue

Title (de)  
Billardstock

Title (fr)  
Queue de billard

Publication  
**EP 1161973 A2 20011212 (EN)**

Application  
**EP 01111368 A 20010509**

Priority  
JP 2000173898 A 20000609

Abstract (en)  
A billiard cue comprises of a shaft portion and a bat portion which is coupled to the shaft portion. Both the shaft portion and/or the bat portion is shaped into a bar body in which a space is formed. The space is formed along a longitude of the bar body and has a cylindrical shape. The space may have a truncated cone shape. In addition, the space may be partially formed in the bar body. Furthermore, the space may have plural cylindrical space sections which are arranged along the longitude of the bar body. The cylindrical space sections have diameters which are different from one another. Bumps are positioned between the cylindrical space sections, respectively. Inasmuch as the shaft portion and/or the bat portion have the spaces, respectively, it is possible to make the billiard cue lighter. <IMAGE>

IPC 1-7  
**A63D 15/08**

IPC 8 full level  
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CPC (source: EP US)  
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JP H11251799 A 19990917 - MATSUSHITA ELECTRIC IND CO LTD

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