

Title (en)
DISPENSING DEVICE FOR SHAVING UNITS

Publication
EP 0349870 B1 19920513 (DE)

Application
EP 89111562 A 19890624

Priority
DE 3822947 A 19880707

Abstract (en)
[origin: JPH0257592A] PURPOSE: To manually remove razor blade units with ease from a dispenser system housing by disposing razor blade units in a movable dispenser system housing and moving the following razor blade units to the removal position at the outlet of the housing. CONSTITUTION: A nail 20 of an arm 18 for a grip 9 is introduced in a guide groove 11 of the upper surface 6 of a dispenser system housing 1 and pushed out to an removal outlet 3. In the foregoing step, the arm 18 is left on the position rocked to the inside of the arm depending on the interval of the guide groove 11. At this transfer movement, the guide characteristics are received by the cooperative action of a guide piece 12 and the grip 9. When a head portion is further moved to the removal outlet 3, a bifurcated contact 21 thus comes in contact with a central projection piece 28 or a razor blade unit 4. The arm 18 is outwardly moved responsive to a spring force and disposed in a receptacle hole 27 for the razor blade unit 4, and new razor blade unit 4 is firmly coupled with the head 8 of the grip 9. Old razor blade unit is released at the narrowest portion of the guide.

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B26B 21/24; B26B 21/40; B65D 83/10

IPC 8 full level
B65D 83/10 (2006.01); **A45D 27/22** (2006.01); **A45D 27/24** (2006.01); **B26B 21/24** (2006.01); **B26B 21/40** (2006.01); **B26B 21/52** (2006.01)

CPC (source: EP KR US)
A45D 27/225 (2013.01 - EP US); **B26B 21/24** (2013.01 - KR); **B26B 21/521** (2013.01 - EP US)

Cited by
GR900100274A; AU671155B2; US5636442A; EP3473391A4; US10071491B2; WO9408762A1; EP0467951B1

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