

Title (en)

Box or case with movable lid.

Title (de)

Büchse bzw. Etui mit bewegbarem Deckel.

Title (fr)

Dispositif de boîte ou d'étui à couvercle mobile.

Publication

EP 0447321 B1 19940427 (FR)

Application

EP 91400693 A 19910314

Priority

FR 9003377 A 19900316

Abstract (en)

[origin: JPH04242557A] PURPOSE: To provide a box having an articulated lid which can be made of a relatively rigid material without requiring a high mechanical resistance in a hinge region. CONSTITUTION: A hinge is constituted of a flat tenon which is integrally formed with one part and engaged with a groove 4 arranged in the other part. The tenon is provided with a pin 5 arranged in the groove in a lateral direction and cooperating with a depression 6 opened toward an inner side of a box. This box can be applied to various kinds of items such as a lighter, a flash light, a spray, an accent light and an odor tube or the like.

IPC 1-7

B65D 43/16; **F23Q 2/40**; **E05D 3/02**; **A45D 40/22**

IPC 8 full level

A45C 13/00 (2006.01); **A45D 40/22** (2006.01); **B65D 43/16** (2006.01); **E05D 3/02** (2006.01); **E05D 7/10** (2006.01); **F23Q 2/40** (2006.01)

CPC (source: EP US)

A45C 13/005 (2013.01 - EP US); **B65D 43/164** (2013.01 - EP US); **E05D 7/1061** (2013.01 - EP US); **E05Y 2999/00** (2024.05 - EP US)

Cited by

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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EP 0447321 A1 19910918; **EP 0447321 B1 19940427**; AT E104917 T1 19940515; DE 69101799 D1 19940601; DE 69101799 T2 19941027; ES 2055968 T3 19940901; FR 2659628 A1 19910920; FR 2659628 B1 19920918; JP H04242557 A 19920831; US 5261552 A 19931116

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