

Title (en)

Method and device for removal of casing covers

Title (de)

Verfahren und Einrichtung zum Entfernen einer Abdeckung von einem Magazinkasten

Title (fr)

Methode et dispositif pour enlever le couvercle d'un boîtier

Publication

EP 1557362 B1 20110216 (DE)

Application

EP 04030386 A 20041222

Priority

DE 102004003232 A 20040122

Abstract (en)

[origin: EP1557362A2] Removing a cover (11) from a magazine box (13), especially a box with prefinished single use injection units (14), comprising reducing the adhesion over the edges (15) and then peeling the cover off, where the cover is wound onto a roller (21) above the box, is new.

IPC 8 full level

B65B 69/00 (2006.01)

CPC (source: EP US)

B65B 69/00 (2013.01 - EP US); **B65B 69/0025** (2013.01 - EP US)

Cited by

CN110834778A; US7065109B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1557362 A2 20050727; EP 1557362 A3 20050907; EP 1557362 B1 20110216; AT E498553 T1 20110315; DE 102004003232 A1 20050811; DE 502004012194 D1 20110331; ES 2361405 T3 20110616; US 2005160704 A1 20050728; US 7565786 B2 20090728

DOCDB simple family (application)

EP 04030386 A 20041222; AT 04030386 T 20041222; DE 102004003232 A 20040122; DE 502004012194 T 20041222; ES 04030386 T 20041222; US 3732705 A 20050118