

Title (en)

Paint can closure device with improved fastening means

Title (de)

Farbkastenschliessvorrichtung mit verbessertem Befestigungsmittel

Title (fr)

Dispositif de fermeture pour boîtes de peinture avec des moyens de fixation améliorés

Publication

EP 1510363 B1 20090415 (FR)

Application

EP 04291866 A 20040722

Priority

US 65127003 A 20030828

Abstract (en)

[origin: EP1510363A1] The device (10) has a cover (26) designed to cover an upper opening of a paint box (12) and including a spout to pour out the box content. Two elastic locking arms (52) are spaced apart from each other and arranged on the periphery of the cover to automatically engage a lower surface (24) of a projecting edge (22) of the box, when the cover is placed on the opening. The edge is arranged around the opening.

IPC 8 full level

B01F 27/906 (2022.01); **B44D 3/12** (2006.01); **B65D 45/18** (2006.01); **B05C 11/10** (2006.01); **B65D 43/02** (2006.01)

CPC (source: EP US)

B44D 3/127 (2013.01 - EP US); **B65D 43/0212** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2543/00435** (2013.01 - EP US); **B65D 2543/00518** (2013.01 - EP US); **B65D 2543/00555** (2013.01 - EP US); **B65D 2543/00574** (2013.01 - EP US); **B65D 2543/00638** (2013.01 - EP US); **B65D 2543/00657** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/0074** (2013.01 - EP US); **B65D 2543/00805** (2013.01 - EP US); **B65D 2543/00842** (2013.01 - EP US); **B65D 2543/00972** (2013.01 - EP US)

Cited by

EP1844949A1; WO2007042680A1; EP1844950A1; FR2892097A1; US2008223810A1; US8308341B2; WO2015044555A1

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DOCDB simple family (publication)

EP 1510363 A1 20050302; **EP 1510363 B1 20090415**; AT E428578 T1 20090515; AU 2004205305 A1 20050317; AU 2004205305 B2 20091105; DE 602004020559 D1 20090528; JP 2005096867 A 20050414; JP 4323403 B2 20090902; US 2005045665 A1 20050303; US 7540652 B2 20090602

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