

Title (en)

BINDER, AND BINDER CONNECTING BAND

Title (de)

BINDER UND VERBINDUNGSBAND FÜR BINDER

Title (fr)

LIANT ET BANDE DE CONNEXION DE LIANT

Publication

**EP 2149505 A4 20110330 (EN)**

Application

**EP 08752468 A 20080508**

Priority

- JP 2008058582 W 20080508
- JP 2007140462 A 20070528

Abstract (en)

[origin: EP2149505A1] The present invention provides a closure having a closing function and reclosability that is gentle on the hands of consumers and can have a low environmental impact. The invention also provides a closure whereby the connection parts in a band of connected closures are resistant to the influences of humidity changes. The present invention is a closure having a closing function and reclosability, formed of a composite layer having a layer made of paper, and provided with a closure hole, provided in substantially a center, for closing an object to be closed, as well as an opening that is smaller than the closure hole provided at one end, the opening communicating with the closure hole. Preferably this closure comprises a synthetic resin layer laminated between two layers of paper.

IPC 8 full level

**B65D 33/30** (2006.01); **B65D 77/18** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [A] WO 2005104808 A2 20051110 - IRWIN JERE F [US]
- [A] US 4911293 A 19900327 - HOLMES JACK H [US]
- [A] US 3270874 A 19660906 - HILTON FRANK E
- See references of WO 2008146585A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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US 2010122436 A1 20100520; WO 2008146585 A1 20081204; ZA 200907891 B 20100728

DOCDB simple family (application)

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