

Title (en)

Automatically expanding toys and packages containing the same.

Title (de)

Selbstaushdehbare Spielzeuge und ihre Verpackung.

Title (fr)

Jouets à expansion automatique et leur conditionnement.

Publication

EP 0206500 A1 19861230 (EN)

Application

EP 86303683 A 19860514

Priority

US 73956085 A 19850530

Abstract (en)

A toy such as a 'plush' toy can be constructed so as to use a core or stuffing which can be compressed while under pressure and which will expand when the pressure is relieved in conjunction with a flexible cover for the core. The toy is normally packaged under pressure so that it can be handled and shipped. Prior to the toy being used the package is ruptured so as to allow the toy to expand.

IPC 1-7

A63H 3/02; **B65D 85/16**

IPC 8 full level

A63H 3/02 (2006.01); **A63H 3/06** (2006.01); **B65D 85/07** (2017.01)

CPC (source: EP)

A63H 3/02 (2013.01); **A63H 3/06** (2013.01); **B65D 85/07** (2017.12)

Citation (search report)

- [X] US 4054204 A 19771018 - KEETON HEIDI
- [XP] US 4563159 A 19860107 - HILLS KENNETH B [US], et al
- [X] US 4413442 A 19831108 - MCSWEENEY ANDREA [US]
- [X] BE 874082 A 19790529 - SCHROEDER VIACOUR LILIANE
- [X] DE 879967 C 19530727 - BURCHGART-KIESSLING HILDE
- [Y] US 2698496 A 19550104 - GUSTAVE MILLER
- [X] NL 7112292 A 19730309
- [A] FR 1507557 A 19671229

Cited by

EP2233182A1; EP1543870A1; EP0316158A1; US5520566A; GB2316678A; KR100444435B1; US2010161520A1; US11623156B1; US5746637A; US6030274A; GB2231810A; US5961363A; US2020353373A1; US11400386B2; WO2007107814A1; WO8804267A1; US10596475B2; US11311814B2; US10987601B2; US11628375B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0206500 A1 19861230

DOCDB simple family (application)

EP 86303683 A 19860514