

Title (en)

RELEASABLE SNAP-IN CONNECTION

Title (de)

LÖSBARE SCHNAPPVERBINDUNG

Title (fr)

ASSEMBLAGE PAR ENCLIQUETAGE LIBERABLE

Publication

EP 1589844 A1 20051102 (DE)

Application

EP 04708280 A 20040205

Priority

- AT 2004000038 W 20040205
- AT 1782003 A 20030205

Abstract (en)

[origin: US2004151539A1] A releasable snap connection between an elastically resilient (2) and a preferably rigid member (3), comprising a detent element (4) having a stem (6) and a detent tip (5), and a detent receiving means (7), wherein the detent element (4) at least partially engages into the detent receiving means (7) and the detent element (4) has a sleeve (8) mounted displaceably along its stem (6) for releasing the snap connection (1).

IPC 1-7

A44B 17/00; F16B 21/08

IPC 8 full level

A47G 25/06 (2006.01); **A47G 25/32** (2006.01); **F16B 21/06** (2006.01); **F16B 21/08** (2006.01)

CPC (source: EP US)

A47G 25/0678 (2013.01 - EP US); **A47G 25/32** (2013.01 - EP US); **F16B 21/065** (2013.01 - EP US); **F16B 21/088** (2013.01 - EP US);
Y10T 403/606 (2015.01 - EP US)

Citation (search report)

See references of WO 2004068988A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

AT 411785 B 20040525; AT A1782003 A 20031015; BR PI0407661 A 20060301; EP 1444912 A1 20040811; EP 1589844 A1 20051102;
PL 363592 A1 20040809; PL 376618 A1 20060109; UA 75009 C2 20060215; US 2004151539 A1 20040805; US 2006025017 A1 20060202;
WO 2004068988 A1 20040819

DOCDB simple family (application)

AT 1782003 A 20030205; AT 2004000038 W 20040205; BR PI0407661 A 20040205; EP 03025952 A 20031113; EP 04708280 A 20040205;
PL 36359203 A 20031120; PL 37661804 A 20040205; UA 2005001924 A 20040205; US 19812505 A 20050805; US 73215503 A 20031210