

Title (en)

DEVICE FOR RELEASABLY MOUNTING AN ELECTRONIC COMPONENT

Title (de)

EINRICHTUNG ZUR LÖSBAREN MONTAGE EINES ELEKTRONISCHEN BAUTEILS

Title (fr)

DISPOSITIF PERMETTANT UN MONTAGE AMOVIBLE D'UN COMPOSANT ELECTRONIQUE

Publication

**EP 1116301 B1 20030827 (DE)**

Application

**EP 99955703 A 19990909**

Priority

- DE 9902923 W 19990909
- DE 19843708 A 19980923

Abstract (en)

[origin: WO0017962A1] Terminal contact faces (10) on the component side are arranged on an outer surface (15), in at least two rows (16, 18). Corresponding contacts (22) of a terminal part (40) are correspondingly arranged in two contact rows (26, 27). The contacts (22) of each contact row can be jointly moved away from the outer surface (15) by a control element (30). During the assembly process, the rows of contacts (26, 27) of the terminal part (40) which are located behind each other in the direction of assembly (A) are moved away from the outer surface (15) by the component (1), one after the other and starting with the front contact row (26). On reaching their final assembly position, the rows of contacts come into electrical contact with the terminal contact faces (10).

IPC 1-7

**H01R 12/16; G06K 7/00**

IPC 8 full level

**G06K 7/00** (2006.01); **H01R 12/16** (2006.01); **H01R 12/87** (2011.01); **H01R 13/518** (2006.01); **H01R 12/71** (2011.01); **H01R 13/24** (2006.01)

CPC (source: EP US)

**H01R 12/87** (2013.01 - EP US); **H01R 12/716** (2013.01 - EP US); **H01R 13/24** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

**WO 0017962 A1 20000330**; DE 19843708 A1 20000427; DE 59906795 D1 20031002; EP 1116301 A1 20010718; EP 1116301 B1 20030827; JP 2002525825 A 20020813; JP 3370987 B2 20030127; US 2001018282 A1 20010830; US 6325649 B2 20011204

DOCDB simple family (application)

**DE 9902923 W 19990909**; DE 19843708 A 19980923; DE 59906795 T 19990909; EP 99955703 A 19990909; JP 2000571524 A 19990909; US 81565501 A 20010323