

Title (en)  
TOUCH-AND-CLOSE FASTENER

Publication  
**EP 0246221 B1 19901031 (DE)**

Application  
**EP 87890100 A 19870514**

Priority  
AT 129986 A 19860515

Abstract (en)  
[origin: EP0246221A2] 1. An adhesion connector for the releasable connection of substrates which comprises flat connecting elements (1, 2) formed over their surfaces with surface arrays of attachment members in a multiply complementary configuration with the attachment members on one of the elements (1) being formed with relatively hard hook-members (1a, 1b) while the attachment members on the other element are formed with complementary soft-hook engagement structures (loop members), one connecting element (1) has on each of two opposite sides attachment members (1a, 1b), characterized in that the adhesion closure comprises three connection elements of which two (2) are connected to different substrates, an intermediate connecting element (1) is removable insertable between the first two and in the form of a band or a plate.

IPC 1-7  
**A44B 18/00**

IPC 8 full level  
**A44B 18/00** (2006.01)

CPC (source: EP)  
**A44B 18/0003** (2013.01); **A44B 18/0084** (2013.01)

Cited by  
FR2830726A1; CN107072355A; FR2821529A1; US5786061A; US5942177A; US5922436A; US5540970A; US5736217A; US6913810B2; WO9219119A1; WO2016063629A1; US9849616B2; US10343317B2; US11945146B2; WO9201400A1; WO2014191088A1; WO2014191089A1

Designated contracting state (EPC)  
AT DE FR GB IT

DOCDB simple family (publication)  
**EP 0246221 A2 19871119; EP 0246221 A3 19880622; EP 0246221 B1 19901031; AT E57821 T1 19901115; DE 3765835 D1 19901206**

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