

Title (en)

Reusable or inviolable safety-pin.

Title (de)

Wiederverwendbare oder unzerstörbare Sicherheitsnadel.

Title (fr)

Epingle, barrette reutilisable ou inviolable.

Publication

EP 0394153 B1 19940126 (FR)

Application

EP 90420195 A 19900418

Priority

FR 8905380 A 19890418

Abstract (en)

[origin: EP0394153A1] The safety pin comprises: In its reusable version: a part formed in one piece from moulded plastic material which comprises a male rod (1) able to penetrate into the female housing (4) by simple pressure and to come out of it by simple traction at will thus allowing materials which are easily pierced to be pierced and joined. In its inviolable version: a part formed in one piece from moulded plastic material which comprises a male rod (1) provided with a flat (2) which can be inserted in the female housing (4) and remain there permanently locked by the lips (8). <IMAGE>

IPC 1-7

A44B 9/14

IPC 8 full level

A44B 9/14 (2006.01)

CPC (source: EP)

A44B 9/125 (2013.01); **A44B 9/14** (2013.01)

Cited by

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0394153 A1 19901024; EP 0394153 B1 19940126; AT E100678 T1 19940215; DE 69006250 D1 19940310; DE 69006250 T2 19940901; ES 2050988 T3 19940601; FR 2645723 A1 19901019; FR 2645723 B1 19920717

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