

Title (en)
Clamping device

Title (de)
Klemmvorrichtung

Title (fr)
Dispositif de serrage

Publication
EP 0575026 B1 19960103 (DE)

Application
EP 93250175 A 19930618

Priority
DE 4220406 A 19920619

Abstract (en)
[origin: EP0575026A1] In a clamping device having two clamping legs (1, 2) connected via a spine (3), one (1) of the two clamping legs (1, 2) consists of two sections (1a, 1b), which are connected to each other via a joint (4). The section (1a), facing the spine (3), of one clamping leg (1) is connected via a further joint (5) to the spine (3) and via a resilient web, forming a spring (6), to the other clamping leg (2). For the reception of clamping material (7), the section (1b) remote from the spine (3), of one clamping leg (1) is initially swung upwards in the manner of a pivot lever and then, after introduction of the clamping material (7) between the clamping legs (1, 2) is swung back into its starting position in which it presses the clamping material against the jointless clamping leg (2) by means of a clamping ram (8) which adopts a locking position. <IMAGE>

IPC 1-7
B42F 9/00

IPC 8 full level
B42F 9/00 (2006.01)

CPC (source: EP US)
B42F 9/00 (2013.01 - EP US); **Y10T 24/20** (2015.01 - EP US); **Y10T 24/202** (2015.01 - EP US); **Y10T 24/44752** (2015.01 - EP US)

Cited by
EP0901909A3; US7918000B2; WO9500344A1; WO2007071887A1; WO2008055639A1

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EP 0575026 A1 19931222; EP 0575026 B1 19960103; AT E132436 T1 19960115; DE 4220406 A1 19931223; DE 4220406 C2 19940609;
DE 59301297 D1 19960215; ES 2082586 T3 19960316; US 5384935 A 19950131

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