

Title (en)

ELASTIC CLAMP FOR INSERTING IN A JOINT FOR AUTOMATIC AND DEMONTABLE FASTENING OF DIFFERENT OBJECTS, ESPECIALLY JOINT-LEDGES

Publication

**EP 0318371 B1 19910424 (FR)**

Application

**EP 88402929 A 19881123**

Priority

FR 8716288 A 19871124

Abstract (en)

[origin: EP0318371A1] The clamp is formed by a bent spring plate (1) having, on each side of a head (2) having a reentrant angle to be fitted into the object to be fixed, two V-shaped arms (5, 6) whose retention flanges (7, 10) away from the head (2) are extended, by means of a rounded connecting part (8, 11), by free flanges (9, 12) which turn back towards the head and are provided with notched outermost edges (22, 23, 25, 26) capable of being fastened to the walls of the joint. <IMAGE>

IPC 1-7

**E04B 1/68**

IPC 8 full level

**E04B 1/68** (2006.01)

CPC (source: EP)

**E04B 1/6803** (2013.01)

Citation (examination)

SCHWEIZERISCHE BAUZEITUNG, vol. 92, no. 14, avril 1974, pages 339 - 347, Zürich, CH; H. HENEGGER: "Neue Entwicklungen der konstruktiven Ausgestaltung von Fugen bei Betonkonstruktionen"

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

**EP 0318371 A1 19890531; EP 0318371 B1 19910424**; AT E62957 T1 19910515; DE 3862576 D1 19910529; ES 2022679 B3 19911201; FR 2623574 A1 19890526; FR 2623574 B1 19900309

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