

Title (en)
Flat steel anchor for brickwork

Title (de)
Flachstahlanker für Mauerwerk

Title (fr)
Ancre en acier plat pour ancrage de maçonnerie

Publication
EP 0745737 B1 19981104 (DE)

Application
EP 96107183 A 19960507

Priority
DE 19519927 A 19950531

Abstract (en)
[origin: EP0745737A1] The steel anchor has, at both ends, successive flattened indentations (6) spread over the anchor length. The depth of the indentations corresponds to the wall thickness (S) of the anchor. The indentations can be formed on alternate sides. They are wedge-shaped tapering in the direction of the load (8). The mutual spacing between the indentations corresponds to half their length. The anchor can have small holes (14) in the area of the indentations to exclude air inclusions during assembly.

IPC 1-7
E04B 1/41

IPC 8 full level
E04B 1/41 (2006.01)

CPC (source: EP)
E04B 1/4178 (2013.01)

Designated contracting state (EPC)
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