

Title (en)
DEVICE TO ANCHOR PLATES

Publication
EP 0275019 A3 19890329 (DE)

Application
EP 88100050 A 19880105

Priority
DE 3700619 A 19870110

Abstract (en)
[origin: US4838507A] The anchoring device is for anchoring panels on an anchoring base such as a building wall. The device is simply and inexpensively constructed and includes a tubular support member which is fixed in an axially displaceable manner between clamping plates of angled holders. The support member is located in longitudinal beads formed in the plates, and a serration tooth is arranged inside the longitudinal bead of at least one clamping plate. The clamping plates are formed with openings by means of which threaded screws can tighten the clamping plates around the support member so that the serration tooth is pressed into the wall of the tubular support member.

IPC 1-7
E04F 13/08

IPC 8 full level
E04B 1/38 (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP KR US)
E04B 1/388 (2023.08 - KR); **E04F 13/08** (2013.01 - KR); **E04F 13/0855** (2013.01 - EP US)

Citation (search report)

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- [A] DE 2701970 A1 19780720 - SCHERFF FA H
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- [AP] EP 0212228 A2 19870304 - FRICKER SIEGFRIED

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Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0275019 A2 19880720; EP 0275019 A3 19890329; EP 0275019 B1 19910327; AT E62046 T1 19910415; AU 1018088 A 19880714; AU 599742 B2 19900726; CA 1294109 C 19920114; DE 3700619 A1 19880728; DE 3700619 C2 19890831; ES 2021397 B3 19911101; JP 2818657 B2 19981030; JP S63176546 A 19880720; KR 890012051 A 19890824; KR 970000445 B1 19970111; US 4838507 A 19890613

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