

Title (en)

Fastening element for an anchor provided with an anchorage head

Title (de)

Befestigungselement für mit einem Ankerkopf versehene Anker

Title (fr)

Dispositif de fixation pour une ancre pourvue d'une tête d'ancrage

Publication

EP 1659231 A1 20060524 (DE)

Application

EP 05018761 A 20050830

Priority

DE 102004056036 A 20041119

Abstract (en)

Fixing element comprises a holding plate (6) having an interlocking unit (15) on the lower side (8) for connecting with an anchor head (3). Preferred Features: The interlocking unit is formed from a locking arm (10) molded to the lower side of the holding plate to interact with the anchor head. Three locking arms are symmetrically distributed on the periphery of the holding plate.

IPC 8 full level

E04C 5/06 (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP)

E04C 5/0645 (2013.01); **E04C 5/167** (2013.01)

Citation (applicant)

DE 102004006618 A1 20040902 - ANKABA AG BRUETTISELLEN [CH]

Citation (search report)

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- [Y] DE 29623436 U1 19980625 - DEHA ANKERSYSTEME [DE]
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DE102014009000B3; EP2715009A4; WO2012160252A1; US11959270B1

Designated contracting state (EPC)

AT CH DE LI PL

DOCDB simple family (publication)

EP 1659231 A1 20060524; **EP 1659231 B1 20080723**; AT E402301 T1 20080815; DE 102004056036 A1 20060601; DE 502005004790 D1 20080904; PL 1659231 T3 20081128

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EP 05018761 A 20050830; AT 05018761 T 20050830; DE 102004056036 A 20041119; DE 502005004790 T 20050830; PL 05018761 T 20050830