

Title (en)

Element for connecting prefinished concrete elements

Title (de)

Verbindungselement zur Verbindung von Betonfertigteilen

Title (fr)

Connecteur pour éléments préfabriqués en béton

Publication

**EP 1589156 B1 20090527 (DE)**

Application

**EP 05002768 A 20050210**

Priority

DE 202004002110 U 20040211

Abstract (en)

[origin: EP1589156A2] In a construction project requiring the use of steel wire-reinforced concrete, wire loops (2) are anchored at each end (3) in a closed frame (1). The loops pass through apertures (1') close to the frame end (1a, 1b).

IPC 8 full level

**E04B 1/41** (2006.01); **E04B 1/61** (2006.01); **E04G 21/12** (2006.01)

CPC (source: EP)

**E04G 21/125** (2013.01); **E04G 21/126** (2013.01)

Cited by

DE202009000910U1; EP3879045A1; EP2407612A3; CN110185155A; DE102020203108A1; DE202010010127U1; EP2407612A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**DE 202004002110 U1 20050630**; AT E432393 T1 20090615; DE 502005007331 D1 20090709; DK 1589156 T3 20090907; DK 2055846 T3 20130107; EP 1589156 A2 20051026; EP 1589156 A3 20080521; EP 1589156 B1 20090527; EP 2055846 A1 20090506; EP 2055846 B1 20121010; ES 2327047 T3 20091023; ES 2396476 T3 20130221; PL 1589156 T3 20091030; PL 2055846 T3 20130329

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**DE 202004002110 U 20040211**; AT 05002768 T 20050210; DE 502005007331 T 20050210; DK 05002768 T 20050210; DK 09153597 T 20050210; EP 05002768 A 20050210; EP 09153597 A 20050210; ES 05002768 T 20050210; ES 09153597 T 20050210; PL 05002768 T 20050210; PL 09153597 T 20050210