

Title (en)

Fence system, lattice element, connector for a fence system and manufacturing process of a lattice element

Title (de)

Zaunsystem, Gitterelement, Verbinder für Zaunsystem sowie Verfahren zur Herstellung eines Gitterelements

Title (fr)

Système de clôture, élément de treillis, connecteur pour système de clôture ainsi que procédé de fabrication d'un élément de treillis

Publication

EP 1672146 A3 20090114 (DE)

Application

EP 05112401 A 20051219

Priority

DE 202004019871 U 20041220

Abstract (en)

[origin: EP1672146A2] The mesh connector for a fence has a connector half section with a cut out (16) to define a post clamping surface and a second cut out (42) to receive the edge of the mesh. A second connector half section also has a post clamping surface (20) and mesh cut out (36). a snap fit connection provides limited play coupling of the connector half sections.

IPC 8 full level

E04H 17/10 (2006.01); **E04H 17/16** (2006.01)

CPC (source: EP US)

E04H 17/16 (2013.01 - EP US)

Citation (search report)

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- [Y] EP 0935038 A1 19990811 - BEKAERT SA NV [BE]
- [A] WO 2004083572 A1 20040930 - C R H FENCING & SECURITY GROUP [NL], et al
- [A] WO 03040496 A1 20030515 - ELKOSTA SECURITY SYSTEMS GMBH [DE]
- [A] DE 10318641 A1 20041118 - MAYTEC ALUMINIUM SYSTEMTECHNIK [DE]
- [A] DE 3710187 A1 19881013 - LECHTENBOEHMER HANS [DE]
- [A] DE 9402591 U1 19950614 - LECHTENBOEHMER HANS [DE]
- [E] WO 2006114290 A1 20061102 - BETAFENCE HOLDING NV [BE], et al

Cited by

DE102008047950A1; DE102008047950B4; FR2910040A1; EP1936072A1; EP2439360A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

DE 202004019871 U1 20050303; EP 1672146 A2 20060621; EP 1672146 A3 20090114; EP 2194216 A1 20100609

DOCDB simple family (application)

DE 202004019871 U 20041220; EP 05112401 A 20051219; EP 09165214 A 20051219