

Title (en)
PROTECTION FENCE

Title (de)
SICHERHEITSAUN

Title (fr)
CLÔTURE DE SÉCURITÉ

Publication
EP 3404171 A1 20181121 (EN)

Application
EP 18173297 A 20180518

Priority
IT 201700053987 A 20170518

Abstract (en)
The protection fence comprises at least one pair of connection devices (3) comprising respective uprights (9) made of profiled elements having, at least on one side, a longitudinal channel (10) and, at the top, respective supporting members (14) suitable for acting as a support and a guide for the hooking of at least one panel (2). The fence comprises at least one panel (2) consisting of a metal mesh (4) comprising a series of transverse wires (5) and a series of longitudinal wires (6) which are mutually welded to form a grid. The metal mesh (4) conforms, at a first side, placed above in use, a bent portion (8) comprising, at each lateral edge of said panel (2), at least one bent terminal segment (60) of a said longitudinal wire (6) suitable for defining a hooking portion for associating said panel (2) with at least one pair of said connection devices (3).

IPC 8 full level
E04H 17/16 (2006.01)

CPC (source: EP US)
E04H 17/1456 (2021.01 - EP); **E04H 17/161** (2013.01 - EP US)

Citation (applicant)
• FR 2864570 A1 20050701 - GORLIER PATRICE [FR]
• US 4723759 A 19880209 - PATRICK BRUCE J [US]
• JP 2015161121 A 20150907 - DAIFUKU KK
• EP 2460952 A1 20120606 - GRILLAGES VERMIGLI SA [FR]
• EP 1306502 A1 20030502 - CLOTURES MICHEL WILLOQUAUX [FR]
• EP 1980688 A1 20081015 - KOESDAG TEL OERME SANAYI VE T [TR]

Citation (search report)
• [A] FR 2864570 A1 20050701 - GORLIER PATRICE [FR]
• [A] AU 2008202993 A1 20100121 - OBRIEN SHAUN [AU]
• [A] JP 2015161121 A 20150907 - DAIFUKU KK

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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