

Title (en)

Protection fence for protecting against rock fall

Title (de)

Schutzzaun gegen Steinschlag

Title (fr)

Clôture de protection contre les jets de pierres

Publication

EP 2725139 B1 20191204 (DE)

Application

EP 12189581 A 20121023

Priority

EP 12189581 A 20121023

Abstract (en)

[origin: EP2725139A1] The safety fence (1) has the posts (3) that are arranged along the protective area of a stretched network (2), and are interconnected with each other by a long profile portion (5) at connecting points (8). The projection portion formed in the cross sectional shape of an omega, C-or U-profile, is arranged in the post. The supporting portion (11,12) and/or lateral anchoring wires (10) are provided with the energy adsorption item (21). An independent claim is included for a kit for establishing safety fence.

IPC 8 full level

E01F 7/04 (2006.01)

CPC (source: EP)

E01F 7/045 (2013.01)

Citation (examination)

- JP 2005351047 A 20051222 - PUROTEKKU ENGINEERING KK, et al
- JP 2012036576 A 20120223 - TOKYO ELECTRIC POWER CO INC
- JP S61109805 A 19860528 - TOKYO ROPE MFG CO
- JP S56121740 U 19810917
- JP S54183905 U 19791227
- JP S4945302 U 19740420

Cited by

JP6058847B1; CN113756217A; US2023212832A1; WO2018161130A1

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

DOCDB simple family (publication)

EP 2725139 A1 20140430; EP 2725139 B1 20191204

DOCDB simple family (application)

EP 12189581 A 20121023