

Title (en)

MOBILE HIGH SECURITY ANTI-SCALE PERIMETER FENCE

Title (de)

MOBILER HOCHSICHERHEITSBEGRENZUNGSZAUN MIT KLETTERSCHUTZ

Title (fr)

CLÔTURE PÉRIMÉTRIQUE ANTI-FOULE À HAUTE SÉCURITÉ MOBILE

Publication

**EP 3775387 A4 20220504 (EN)**

Application

**EP 19782018 A 20190404**

Priority

- US 201862761738 P 20180404
- US 2019000015 W 20190404

Abstract (en)

[origin: WO2019194877A1] A perimeter fence comprises at least one substantially horizontal base portion and at least one corresponding barrier portion, which is removably secured to the respective base portion, comprising a pair of substantially vertical posts and a panel supported therebetween. The fence limits access to a designated area and can be used, for example, for crowd control at concerts and other outdoor events, protest/demonstration crowd management and facility/infrastructure perimeter protection. The fence utilizes a modular design and an improved fastening and storage system; and thus can be readily assembled for mobile use and disassembled for storage and transport. Metal expanded wire mesh or solid panels are provided to maximize security and limit access. The fence is provided in various dimensions to reduce scalability and thus further limit access. A plurality of adjacent panels can be employed to extend the fence as necessary about the designated area based on the particular application.

IPC 8 full level

**E01F 13/00** (2006.01); **E01F 13/02** (2006.01); **E01F 13/12** (2006.01); **E01F 15/00** (2006.01); **E04H 17/00** (2006.01)

CPC (source: EP US)

**E01F 13/022** (2013.01 - EP); **E01F 13/028** (2013.01 - US); **E01F 13/12** (2013.01 - EP); **E01F 15/088** (2013.01 - US); **E04H 17/003** (2013.01 - EP US); **E04H 17/04** (2013.01 - US); **E04H 17/163** (2013.01 - EP US); **E04H 17/185** (2021.01 - EP); **E04H 17/23** (2021.01 - EP); **E04H 17/017** (2021.01 - EP US)

Citation (search report)

- [A] WO 2017220987 A1 20171228 - NEXUS ECO HOLDINGS LTD [GB]
- [A] EP 1132549 A1 20010912 - RUDOLF RUCH AG [CH]
- [A] AU 641036 B2 19930909 - TUBEMAKERS AUSTRALIA
- [A] WO 2008115059 A1 20080925 - FORRESTER AND GRANDVILLE TRADI, et al
- See also references of WO 2019194877A1

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)

**WO 2019194877 A1 20191010**; EP 3775387 A1 20210217; EP 3775387 A4 20220504; EP 3775387 B1 20240703; US 2021032823 A1 20210204

DOCDB simple family (application)

**US 2019000015 W 20190404**; EP 19782018 A 20190404; US 201916974112 A 20190404