

Title (en)

Technical barrier, especially for security enclosures.

Title (de)

Technischer Zaun, insbesondere für Sicherheitszäune.

Title (fr)

Barrière technique, notamment pour des clôtures de sécurité.

Publication

**EP 0136387 A1 19850410 (FR)**

Application

**EP 83420158 A 19830930**

Priority

EP 83420158 A 19830930

Abstract (en)

1. Technical fencing comprising uprights (1) to be embedded vertically in the ground, and horizontal rails (12), (13), (14), (15), connecting the uprights, and constituted by horizontal tubes open at both ends, characterised in that each upright (1) carries on one vertical face (6) at least one bracket (2) projecting laterally and capable of receiving the two ends of the corresponding rails (12) and (13) or (14) and (15) end to end, the fixing of the said rails to the lateral face (6) of each upright (1) being carried out in the region of the bracket (2).

Abstract (fr)

L'invention concerne une barrière de clôture. Les lisses (13) sont tubulaires, et leur espace intérieur communique avec celui des montants tubulaires (1). Ainsi, des câbles peuvent circuler, dissimulés à l'intérieur de la barrière, pour alimenter des appareils portés par les montants (1). Application: barrière technique, notamment pour des éclairages, antivols, ou appareils commandés à distance.

IPC 1-7

**E04H 17/14; E04F 11/18**

IPC 8 full level

**E04F 11/18** (2006.01); **E04H 17/14** (2006.01)

CPC (source: EP US)

**E04F 11/181** (2013.01 - EP); **E04H 17/1417** (2013.01 - EP US); **E04H 17/1447** (2021.01 - EP); **E04H 17/146** (2021.01 - EP);  
**E04H 17/1488** (2021.01 - EP US); **E04F 2011/1882** (2013.01 - EP)

Citation (search report)

- [X] US 3614068 A 19711019 - KOEHL DOUGLAS E
- [A] US 1783196 A 19301202 - PURDY WILLIAM G, et al
- [A] FR 2041669 A5 19710129 - ALTULOR SA
- [A] DE 2950817 A1 19810625 - KOEMMERLING KUNSTSTOFF [DE]
- [A] GB 599042 A 19480303 - BAYLISS JONES & BAYLISS LTD, et al

Cited by

EP0472760A1; CN103061582A; CN103696618A; FR2637635A1; DE9209819U1; CN112663536A; GB2402140A; DE4436345C1; ES2302491A1;  
US11268285B2

Designated contracting state (EPC)

BE CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0136387 A1 19850410; EP 0136387 B1 19870805**; DE 3372873 D1 19870910

DOCDB simple family (application)

**EP 83420158 A 19830930**; DE 3372873 T 19830930