

Title (en)

Set of elements for the construction of barriers, railings, guard rails or similar

Title (de)

Elementensatz für den Bau von Barrieren, Geländern, Relingen oder ähnlichem

Title (fr)

"Ensemble d'éléments pour la constitution de barrières, garde-corps, rambardes ou similaires"

Publication

**EP 0955428 A3 20001004 (FR)**

Application

**EP 99420112 A 19990505**

Priority

FR 9806049 A 19980507

Abstract (en)

[origin: EP0955428A2] The system consists of railing sections made from horizontal members and circular-section uprights, the sections being joined together end-to-end by connectors (3) with jaws (15) that can be tightened and slackened by nut and bolt assemblies (11). The connectors are fitted loosely to the adjacent end uprights of two railing sections, which can then be adjusted vertically or horizontally before the jaws are finally tightened.

IPC 1-7

**E04H 17/14**

IPC 8 full level

**E04F 11/18** (2006.01); **E04H 17/16** (2006.01)

CPC (source: EP US)

**E04F 11/1842** (2013.01 - EP); **E04H 17/16** (2013.01 - EP US)

Citation (search report)

- [XY] NL 9401555 A 19960501 - HERAS HOLDING [NL]
- [X] DE 9111418 U1 19911031
- [Y] US 5082409 A 19920121 - BIAS DONALD R [US]
- [A] GB 900676 A 19620711 - SCAFFOLDING GREAT BRITAIN LTD
- [A] AU 503428 B2 19790906 - TUBEMAKERS AUSTRALIA
- [A] US 5113717 A 19920519 - PLAMPER GERHARD R [US]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0955428 A2 19991110**; **EP 0955428 A3 20001004**; FR 2778421 A1 19991112

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