

Title (en)

Apparatus for handling and transporting profiles, especially metallurgical profiles.

Title (de)

Vorrichtung zur Handhabung und zum Transport von Profilen, insbesondere metallurgischen Profilen.

Title (fr)

Dispositif de manutention et de transport de profilés en particulier de profilés métallurgiques.

Publication

**EP 0449755 A1 19911002 (FR)**

Application

**EP 91440019 A 19910306**

Priority

FR 9003995 A 19900326

Abstract (en)

The present invention relates to an apparatus for handling and transporting profiles, in particular metallurgical profiles, of girder, tube or other type, characterised in that it consists essentially of a support (1) for fastening to a hook of a lifting travelling crane carriage, via mobile fingers (2) mounted in the lower part of the fastening support (1) and via a lifting cable, chain, sling (3) or the like which is fixed in the lower part and on both sides of the fastening support (1). <IMAGE>

IPC 1-7

**B66C 1/24**

IPC 8 full level

**B66C 1/12** (2006.01); **B66C 1/24** (2006.01)

CPC (source: EP)

**B66C 1/125** (2013.01); **B66C 1/24** (2013.01)

Citation (search report)

- [A] DE 805865 C 19510531 - CIE UNIVERSELLE D ACETYLENE ET, et al
- [A] DE 1809586 A1 19700716 - MAYER KG
- [A] DE 251255 C
- [A] DE 3717120 A1 19871210 - KONE OY [FI]
- [A] EP 0053009 A2 19820602 - DAVIS JOHN HENRY [GB], et al
- [A] US 4394040 A 19830719 - MARZKA RICHARD [US]
- [A] FR 1061277 A 19540412 - LAKE SHORE ENGINEERING COMPANY
- [A] FR 2185577 A1 19740104 - DELLORTO ANTONIO [IT]
- [A] US 4659276 A 19870421 - BILLETT TREVOR G [AU]

Cited by

CN110510503A; CN115230784A

Designated contracting state (EPC)

AT BE CH DE ES GB IT LI LU NL

DOCDB simple family (publication)

**EP 0449755 A1 19911002**; CS 74891 A2 19911015; FR 2659950 A1 19910927; FR 2659950 B1 19920605; HU 205322 B 19920428;  
HU T56523 A 19910930; PT 97157 A 19930531

DOCDB simple family (application)

**EP 91440019 A 19910306**; CS 74891 A 19910320; FR 9003995 A 19900326; HU 79991 A 19910312; PT 9715791 A 19910326