

Title (en)
Transport apparatus

Title (de)
Transportelement

Title (fr)
Elément de transport

Publication
EP 0747552 A1 19961211 (DE)

Application
EP 96108891 A 19960604

Priority
DE 29509260 U 19950606

Abstract (en)

The transport component (1) is made from a flat steel, e.g. ST37-2 with a thickness of 4 mm. For its dimensions, a length of approximately 385 mm and a width of 30 mm can be quoted. The connecting area with a length e.g. of 60 mm, has a long hole (4) which e.g. can have dimensions of 15 x 25 mm. In this long hole, without further connecting components, lifting components, such as bolts, can be inserted. The anchor area (3) has circular segment-shaped profile stamped formations, so that it can be well embedded in the casting mass of a form part. At the opposite end of the anchor area to the connecting area, an edged end (6) is provided, thus enabling a pref. angle of approximately 100 deg. to be formed. In the intermediate area (8), the side edges of the transport component (1) are not profiled, but have an edging (9,10).

Abstract (de)

Die Erfindung offenbart ein Transportelement für Formteile, insbesondere aus Beton, wobei ein wesentlichen stangenförmiges Profilstück einen Ankerbereich (3) zur Einbettung in einer Formteil bei dessen Herstellung, einen nicht einzubettenden Anschlußbereich (2) und einen dazwischenliegenden, an einer Einbettungsgrenze zu positionierenden Zwischenbereich (8) mit verstärkten Seitenkanten aufweist. <IMAGE>

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E04G 21/14; B28B 23/00

IPC 8 full level
E04G 21/14 (2006.01)

CPC (source: EP)
E04G 21/142 (2013.01)

Citation (search report)

- [XY] WO 9101423 A1 19910207 - ARTEON MARCEL [FR]
- [PY] DE 29509260 U1 19950824 - FIXINOX GES ZUR ENTWICKLUNG RA [DE]
- [A] EP 0118865 A1 19840919 - VITO NICHOLAS A DE
- [A] WO 9010763 A1 19900920 - RAMSET FASTENERS AUST PTY LTD [AU]

Cited by
EP0878596A1; DE29708469U1

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BE DE ES FR GB IT NL

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