

Title (en)

SET OF BUILDING ELEMENTS FOR FRAMEWORK STRUCTURES.

Title (de)

BAUSATZ ZUR HERSTELLUNG VON TRAGWERKEN.

Title (fr)

JEU D'ELEMENTS DE CONSTRUCTION POUR CHARPENTES DE SUPPORT.

Publication

**EP 0393090 A1 19901024 (DE)**

Application

**EP 88910012 A 19881112**

Priority

DE 3800547 A 19880112

Abstract (en)

[origin: WO8906724A1] The slots of assemblage points (3) open into mutually parallel cylindrical chambers (6) and the engaging heads of the bars are shaped as thickenings (8) corresponding to the length of the chambers, and adapted to the cross-section of the chambers, and are arranged on flattened ends (1a, 2a) of the supporting bars (1, 2). The simple assembly so obtained makes it possible to construct a stable framework structure. The new set of building elements is useful for constructing temporary structures, for example for fairs and exhibitions.

Abstract (fr)

Les fentes des noeuds d'articulation (3) débouchent dans des cavités (6) cylindriques parallèles et les têtes d'accrochage des tiges ont la forme d'épaississements (8) correspondants à la longueur des cavités (6), adaptés à leur section transversale, agencés à des extrémités aplaties (1a, 2a) des tiges de support (1, 2). On obtient ainsi un montage simple qui permet de construire une charpente stable de support. Ce nouveau jeu d'éléments de construction convient en particulier pour réaliser des structures temporaires, par exemple lors de foires ou d'expositions.

IPC 1-7

**E04B 1/19; E04B 1/58**

IPC 8 full level

**E04B 1/58** (2006.01); **E04B 1/19** (2006.01); **E04B 2/78** (2006.01); **E04B 2/82** (2006.01); **F16S 3/08** (2006.01)

IPC 8 main group level

**E04B** (2006.01); **F16S** (2006.01)

CPC (source: EP KR US)

**E04B 1/19** (2013.01 - KR); **E04B 1/1909** (2013.01 - EP US); **E04B 1/58** (2013.01 - KR); **E04B 1/5843** (2013.01 - EP US); **E04B 2001/193** (2013.01 - EP US); **E04B 2001/1966** (2013.01 - EP US); **E04B 2001/1984** (2013.01 - EP US); **E04B 2001/1993** (2013.01 - EP US); **Y10T 403/342** (2015.01 - EP US); **Y10T 403/343** (2015.01 - EP US)

Citation (search report)

See references of WO 8906724A1

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