

Title (en)

Connection system between bars of space frames

Title (de)

Verbindungssystem für Raumfahrwerkstäbe

Title (fr)

Système de connexion pour les barres de treillis tridimensionnels

Publication

**EP 1522639 A1 20050413 (EN)**

Application

**EP 03380223 A 20031007**

Priority

EP 03380223 A 20031007

Abstract (en)

A connection system between bars of space frames, which bars (1-3) concur at points in which the theoretical axes thereof are cut and are provided on their ends with mutual coupling means (2-4) which are fixed together by means of screws (8-16). The coupling means (2) of a first group of bars (1) constitute a node on which the coupling means (6) of a second group of bars (2) are fixed. <IMAGE>

IPC 1-7

**E04B 1/19**

IPC 8 full level

**E04B 1/19** (2006.01)

CPC (source: EP)

**E04B 1/19** (2013.01); **E04B 2001/1963** (2013.01); **E04B 2001/1972** (2013.01); **E04B 2001/1975** (2013.01)

Citation (search report)

- [XA] FR 2143644 A1 19730209 - LAMPSON SERGE
- [XA] WO 9300490 A1 19930107 - GEISEN JOHANNES [DE]
- [A] FR 2601981 A1 19880129 - NASI CESARINO [IT]
- [XA] FR 2221035 A5 19741004 - COMETUBE [FR]
- [XA] FR 1450635 A 19660624 - TUBEWRIGHTS LTD
- [XA] EP 0031804 A2 19810708 - UTEMA TRAVHYDRO S A EN ABREGE [BE]

Designated contracting state (EPC)

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