

Title (en)

Extendible scaffolding transom

Title (de)

Ausziehbarer Gerüstquerbalken

Title (fr)

Traverse d'échafaudage extensible pour échafaudage

Publication

EP 1489248 A3 20051116 (EN)

Application

EP 04076472 A 20040519

Priority

- NL 1023501 A 20030522
- NL 1024541 A 20031015

Abstract (en)

[origin: EP1489248A2] Device for use in scaffolding construction comprising a first scaffolding tube, interiorly provided with a second closed scaffolding tube profile which is polygonal in cross-section. Scaffolding tube and scaffolding tube profile are mutually telescopically fitted. The interior circumference of the first scaffolding tube is in close contact with angle segments shaped between the mutually distantly positioned circumferential parts along the circumference of the second scaffolding tube profile. These angled segments are mutually enclosing an angle in a circumferential direction, the value of which is determined by 360 DEG divided by the number of angle segments. <IMAGE>

IPC 1-7

E04G 1/15; **E04G 7/30**

IPC 8 full level

E04G 1/15 (2006.01); **E04G 7/14** (2006.01); **E04G 7/30** (2006.01)

CPC (source: EP)

E04G 1/15 (2013.01); **E04G 7/14** (2013.01); **E04G 7/304** (2013.01); **E04G 7/305** (2013.01); **E04G 2001/157** (2013.01)

Citation (search report)

- [X] DE 1909499 A1 19700910 - SCHOENFELDT ALFRED
- [X] DE 29805935 U1 19980730 - MANNESMANN AG [DE]
- [X] EP 0655538 A1 19950531 - ONO TATSUO [JP]
- [X] FR 1032140 A 19530630
- [X] DE 3218046 A1 19831117 - BAUMANN WOLFGANG
- [X] US 3547475 A 19701215 - GINGHER CARL E
- [A] GB 2374895 A 20021030 - LYNDON SCAFFOLDING PLC [GB]

Cited by

EP1922492A4; GB2494379A; EP2025832A1; WO2024013611A1

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