

Title (en)
Scaffolding tube with connecting head

Title (de)
Gerüstrohr mit Anschlusskopf

Title (fr)
Tube d'échafaudage avec tête d'assemblage

Publication
EP 0423516 B2 20010307 (DE)

Application
EP 90118546 A 19900927

Priority
DE 3934857 A 19891019

Abstract (en)
[origin: EP0423516A2] The connecting head (25) for scaffolds with connecting devices has a connection region (30) which comprises centring lugs (60) and possesses an annular abutment surface (51) and a conical surface (55) for creating favourable welding conditions. <IMAGE>

IPC 1-7
E04G 7/30

IPC 8 full level
E04G 7/00 (2006.01); **E04G 7/30** (2006.01); **E04G 7/32** (2006.01)

CPC (source: EP US)
E04G 7/307 (2013.01 - EP US); **E04G 7/32** (2013.01 - EP US); **Y10T 403/30** (2015.01 - EP US)

Citation (opposition)
Opponent :

- DE 2737859 A1 19790308 - LAYHER EBERHARD
- JP H05500836 A 19930218

Cited by
DE10317842B4; DE10308853B3; US6406211B1; US8978822B2; WO9619626A1; WO9928573A1; DE102010000472A1; WO2011100941A1; DE202010013128U1; EP2466034A1; US8439166B2; DE102008006911A1; WO2009092340A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0423516 A2 19910424; EP 0423516 A3 19920304; EP 0423516 B1 19961127; EP 0423516 B2 20010307; AT E145696 T1 19961215; CA 2027945 A1 19910420; CA 2027945 C 20000111; DE 3934857 A1 19910425; DE 59010581 D1 19970109; DK 0423516 T3 19970407; DK 0423516 T4 20010618; ES 2097125 T3 19970401; ES 2097125 T5 20010801; FI 904814 A0 19901001; FI 93136 B 19941115; FI 93136 C 19950227; JP 3043389 B2 20000522; JP H03267466 A 19911128; NO 177913 B 19950904; NO 177913 C 19951213; NO 904522 D0 19901018; NO 904522 L 19910422; PT 8464 T 19921030; PT 8464 U 19950912; PT 95621 A 19920630; US 5127757 A 19920707

DOCDB simple family (application)
EP 90118546 A 19900927; AT 90118546 T 19900927; CA 2027945 A 19901018; DE 3934857 A 19891019; DE 59010581 T 19900927; DK 90118546 T 19900927; ES 90118546 T 19900927; FI 904814 A 19901001; JP 27551190 A 19901016; NO 904522 A 19901018; PT 846492 U 19920409; PT 9562190 A 19901018; US 59985590 A 19901019