

Title (en)
SPINDLE, IN PARTICULAR EXTRUSION SPINDLE, COMPOSED OF SEGMENTS

Title (de)
WELLE, INSBESONDERE EXTRUDERWELLE, DIE AUS SEGMENTEN ZUSAMMENGESETZT IST

Title (fr)
ARBRE, NOTAMMENT ARBRE D'EXTRUDEUSE, COMPOSE DE SEGMENTS

Publication
EP 0809567 A1 19971203 (DE)

Application
EP 95941676 A 19951206

Priority
• DE 4444370 A 19941214
• EP 9504790 W 19951206

Abstract (en)
[origin: DE4444370A1] In a device for thermal, mechanical, chemical and/or physical treatment of a product in an inside space (30) of a casing (28) using at least one rotary extrusion spindle (1) which consists of individual segments (2, 3, 4) joined together by screw bolts (9), the screw bolts (9) pass through bore sections (14, 15) in the segments (2, 3, 4) and are set in threaded bores (11), and a jacketing surface (7) of the extrusion spindle (1) is covered with screw threads (8). Adjoining the threaded bore (11) and the bore section (14, 15) towards the next adjacent segment (2, 4 or 3) is a containment space (12, 12.1, 12.2, 12.3) which holds a guide bush (13, 13.1) through which the screw bolt (9) is inserted.

IPC 1-7
B29C 47/60; B30B 9/12; B30B 11/24; F16D 1/033

IPC 8 full level
B30B 9/14 (2006.01); **B29B 7/42** (2006.01); **B29C 48/505** (2019.01); **B30B 11/24** (2006.01)

CPC (source: EP)
B29C 48/2564 (2019.01); **B29C 48/58** (2019.01); **B30B 11/246** (2013.01); **B29C 48/03** (2019.01)

Citation (search report)
See references of WO 9618488A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL PT SE

DOCDB simple family (publication)
DE 4444370 A1 19960620; AU 4302496 A 19960703; CA 2207685 A1 19960620; CZ 183397 A3 19971217; EP 0809567 A1 19971203; HU T77890 A 19980928; JP 3515121 B2 20040405; JP H11511700 A 19991012; NO 972718 D0 19970612; NO 972718 L 19970814; WO 9618488 A1 19960620

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DE 4444370 A 19941214; AU 4302496 A 19951206; CA 2207685 A 19951206; CZ 183397 A 19951206; EP 9504790 W 19951206; EP 95941676 A 19951206; HU 9702295 A 19951206; JP 51822596 A 19951206; NO 972718 A 19970612