

Title (en)

CORE INSERTS FOR THE SHAFTLESS MOUNTING OF BOBBIN CORES INTO AXIAL TENSIONING WINDING OR UNWINDING SUPPORTS

Publication

EP 0007383 B1 19820505 (DE)

Application

EP 79100488 A 19790220

Priority

DE 2832361 A 19780722

Abstract (en)

[origin: EP0007383A1] 1. A tube holding body (3) for axle-free clamping of winding tubes (1) of rigid or flexible materials in axially clamping rolling up and unrolling devices (4) for webs of material (2), which holding tubes can be inserted into the winding tube (1) from both ends, consisting of a device for receiving insertable clamping heads (10) with catch devices (11), a conical portion (7) for preventing vertical shifting of the winding tube (1) and a torque transfer means on the tube holding body (3), which means is represented by an annular face, characterized in that the torque can be transferred merely by utilizing the axial clamping forces of clamping heads (4), arranged at both ends, on the flat and rimless end annular face (8) of the winding tube (1).

IPC 1-7

B65H 75/08; **B65H 19/02**

IPC 8 full level

B65H 75/10 (2006.01); **B65H 75/08** (2006.01); **B65H 75/22** (2006.01); **B65H 75/24** (2006.01)

CPC (source: EP)

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Cited by

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