

Title (en)

Metal foil coil, procedure for its production and device to carry out the procedure

Title (de)

Metallfolienbund, Verfahren zu seiner Herstellung und Vorrichtung zur Durchführung des Verfahrens

Title (fr)

Bobine de feuille de métal, procédé pour sa production et dispositif de mise en oeuvre du procédé

Publication

EP 0672606 B1 19970122 (DE)

Application

EP 95102123 A 19950216

Priority

DE 9404689 U 19940319

Abstract (en)

[origin: EP0672606A1] The metal foil union comprises a winding casing, the ID of which corresponds to the OD of a casing receiver. The winding casing is formed as a shaft with hollow chambers. The outer wall (1) or the inner wall of the hollow chamber shaft in the central area has an increased wall thickness and in the wall thickness transition zone an extension with a shrink seat is formed, into which a ring disc is shrunk, which closes an inner chamber between the outer and inner walls (1,2). At the face end of the hollow chamber shaft a ring-shaped flange part (5,6) is arranged, which is firmly connected with the outer and inner walls, thus forming two outer chambers.

IPC 1-7

B65H 75/10; **B21C 47/28**

IPC 8 full level

B21C 47/28 (2006.01); **B65H 75/10** (2006.01)

CPC (source: EP)

B21C 47/28 (2013.01); **B65H 75/10** (2013.01)

Citation (examination)

- DE 7312632 U 19730705
- EP 0562757 A1 19930929 - GLOSSOP THERMOPLASTICS LTD [GB]
- DE 7422407 U
- US 3447674 A 19690603 - FRASER WILLIAM T
- DE 513197 C 19301124 - JOHANNES SCHMIDT

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU SE

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