

Title (en)

A shaft for supporting cut roll portions in a cutting-reeling machine

Title (de)

Achse zum Stützen von Rollenabschnitten in einer Schneide-Aufwickelmaschine

Title (fr)

Arbre pour supporter des sections de rouleau coupées dans une machine de découpage-enroulement

Publication

EP 0767130 B1 19981209 (EN)

Application

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Priority

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Abstract (en)

[origin: EP0767130A1] The shaft (24) for supporting cut roll portions (28) in a cutting-reeling machine (10) comprises a cylindrical body (30) the outer surface of which has at least one recess (34) for housing a resilient envelope (36) which can be connected to a source of fluid under pressure by ducts (38, 40) in the cylindrical body (30). The shaft comprises a plurality of rings (42) open along respective generatrices (44), disposed side by side around the outer surface of the body (30) and coaxial with the axis of the shaft (24). The rings (42) have means for engagement with the body (30) of the shaft (24) which allow them to expand circumferentially as a result of the inflation of the resilient envelope (36). <IMAGE>

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IPC 8 full level

B65H 18/10 (2006.01); **B65H 75/24** (2006.01)

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