

Title (en)

Sheet metal accumulator of the loop type with traction winding and corresponding method

Title (de)

Schlaufenförmiger Bandmetallspeicher zum Wickeln unter Zug und zugehöriges Verfahren

Title (fr)

Accumulateur de bandes métalliques en forme de boucle pour un enroulement sous traction et méthode correspondante

Publication

**EP 2149408 B1 20110330 (EN)**

Application

**EP 09166379 A 20090724**

Priority

IT MI20081395 A 20080729

Abstract (en)

[origin: EP2149408A1] A sheet metal accumulator (1) of the loop type with traction winding is disclosed, comprising at least one external mobile turntable (6), an internal fixed turntable (7), coaxial with the mobile one, and a helical path (15) integral to the internal fixed turntable (7). The two turntables (6, 7) carry a plurality of rolls (8), suited to carry loops of sheet metal, which are mounted on swinging arms (9) connected to one another by tie rods (10) and driven by hydraulic means (11), operation of the swinging arms (9) being controlled by a logic unit which preferably controls also the adjustment means (3) and the mobile turntable (6) to control and adjust at least the tension of the sheet metal (20) entering the accumulator (1).

IPC 8 full level

**B21C 49/00** (2006.01)

CPC (source: EP)

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Cited by

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