

Title (en)

Accumulator for strip material of the horizontal type.

Title (de)

Band-Akkumulator des horizontalen Typs.

Title (fr)

Dispositif accumulateur de bande de type horizontal.

Publication

EP 0039648 A1 19811111 (FR)

Application

EP 81400712 A 19810506

Priority

FR 8010215 A 19800507

Abstract (en)

[origin: US4391400A] A looper device of the horizontal type for forming a loop of strip for storage and intended to be used in a strip material processing line. Rollers for separating the upper strip from the lower strip of a loop formed by a moving cart are stored on the cart and are successively placed in position onto and removed from two cooperating stationary frames by a device mounted on the frames and which device is activated by a cam track located on the sides of the cart.

Abstract (fr)

Dispositif de formation de boucle d'accumulation ou de réserve destiné à équiper une ligne de traitement de matériau en bande. Les rouleaux séparateurs supérieurs (8, 9, 10) sont stockés sur le chariot de stockage (1) et sont mis en place successivement sur la charpente à l'aide de dispositifs automatiques (14) de pose et de dépose.

IPC 1-7

B65H 17/42; **B21C 49/00**

IPC 8 full level

B21C 49/00 (2006.01); **B65H 20/24** (2006.01)

CPC (source: EP US)

B21C 49/00 (2013.01 - EP US); **B65H 20/24** (2013.01 - EP US)

Citation (search report)

- FR 2139001 A1 19730105 - AETNA STANDARD ENG CO
- US 3130888 A 19640428 - ROTHFUSS JOHN G, et al

Designated contracting state (EPC)

BE DE GB IT NL

DOCDB simple family (publication)

EP 0039648 A1 19811111; **EP 0039648 B1 19830525**; DE 3160351 D1 19830707; FR 2484382 A1 19811218; FR 2484382 B1 19820604; JP S574847 A 19820111; JP S5941895 B2 19841011; US 4391400 A 19830705

DOCDB simple family (application)

EP 81400712 A 19810506; DE 3160351 T 19810506; FR 8010215 A 19800507; JP 6054981 A 19810421; US 25964281 A 19810501