

Title (en)

Mechanism for guiding endless strip into a storage tank

Title (de)

Vorrichtung zum Führen von endlosen Blechbändern in einen Speicherbehälter

Title (fr)

Dispositif pour guider une bande continue dans un réservoir de stockage

Publication

EP 1813361 A1 20070801 (EN)

Application

EP 06466010 A 20060801

Priority

CZ 200617392 U 20060127

Abstract (en)

Mechanism guiding endless thin-walled strip includes at the point of entry of endless thin-walled strip (2) into a storage tank (1) a extensible rectifying pilot (6) with a curved track (8) that is connected to inner faces of lateral walls (10, 11) of the storage tank (1) of the rectifying pilot (6).

IPC 8 full level

B21C 49/00 (2006.01)

CPC (source: EP)

B21C 47/34 (2013.01); **B21C 49/00** (2013.01); **E06B 9/266** (2013.01)

Citation (search report)

- [X] US 4420862 A 19831220 - EDIXHOVEN GERARDUS H [NL]
- [A] US 4489872 A 19841225 - BOLTON DAVID R [US], et al
- [A] US 6393884 B1 20020528 - BERNTSSON PETER INGEMAR [SE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1813361 A1 20070801; EP 1813361 B1 20080924; AT E409087 T1 20081015; CZ 16464 U1 20060503; DE 602006002869 D1 20081106;
PL 1813361 T3 20090430

DOCDB simple family (application)

EP 06466010 A 20060801; AT 06466010 T 20060801; CZ 200617392 U 20060127; DE 602006002869 T 20060801; PL 06466010 T 20060801