

Title (en)
Strapping machine

Title (de)
Umreifungsmaschine

Title (fr)
Machine de cerclage

Publication
EP 1702844 B1 20080305 (DE)

Application
EP 06004896 A 20060310

Priority
DE 102005012736 A 20050319

Abstract (en)
[origin: EP1702844A1] The machine has a belt guide frame with a belt guide channel (14) and a number of closing units (15, 15a-15e) that are arranged over the channel length in rotatable manner, where the units are moved against reset force from a position closing the channel into the position opening the channel. The units are fixed in the position closing the channel by a magnetic locking device. The units cover the channel.

IPC 8 full level
B65B 13/06 (2006.01)

CPC (source: EP)
B65B 13/06 (2013.01)

Cited by
DE102018131395A1; WO2020114652A1; CN112173214A; CN113165759A; DE102021110366A1; WO2022223473A1; DE102021110366B4; US11345497B2

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

DOCDB simple family (publication)
EP 1702844 A1 20060920; EP 1702844 B1 20080305; AT E388086 T1 20080315; DE 102005012736 A1 20060921; DE 102005012736 B4 20070614; DE 502006000411 D1 20080417; DK 1702844 T3 20080707; ES 2301102 T3 20080616

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EP 06004896 A 20060310; AT 06004896 T 20060310; DE 102005012736 A 20050319; DE 502006000411 T 20060310; DK 06004896 T 20060310; ES 06004896 T 20060310