

Title (en)
Sealing head for a strapping machine

Title (de)
Schweisskopf für eine Bandumreifungsmaschine

Title (fr)
Tête de scellage pour une machine de cerclage

Publication
EP 1479610 B1 20060802 (DE)

Application
EP 04011235 A 20040512

Priority
DE 10323171 A 20030522

Abstract (en)
[origin: EP1479610A1] The welding head (1) for a banding machine has a band fixing facility for fixing of the overlapping band ends, a welding device for the fusing of the band sections, and a pressure unit for pressing the fused band sections against a pressure piece. The band fixing facility is constructed as two separate, pivotably mounted clamping jaws (4,5) movably coupled to the longitudinally movable pressure unit (9) in such a way that they are movable into and out of the strapping band (2) depending upon the movement of the pressure unit. An independent claim is included for banding machine including a welding head.

IPC 8 full level
B65B 13/32 (2006.01)

CPC (source: EP US)
B65B 13/32 (2013.01 - EP US)

Cited by
CN102502003A

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DOCDB simple family (publication)
EP 1479610 A1 20041124; EP 1479610 B1 20060802; AT E334880 T1 20060815; DE 10323171 A1 20041223; DE 10323171 B4 20060727; DE 502004001076 D1 20060914; DK 1479610 T3 20061204; ES 2270219 T3 20070401; US 2005167469 A1 20050804; US 7357289 B2 20080415

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