

Title (en)
WIRE REMOVING MACHINE

Publication
EP 0281942 B1 19910807 (DE)

Application
EP 88103268 A 19880303

Priority
DE 3707966 A 19870312

Abstract (en)
[origin: US4850087A] A wire-removing machine for pulp bales consists of a positioning device (1) for the bales, a cutting device (2) for cutting through the tying wires stretched around the bales, and also a winding device (4) for winding the cut-through tying wires. In order to optimize the co-ordination between cutting and winding devices and so that cutting through and subsequently winding the wires can be carried out without problem even when the tying wires are arranged obliquely, a gripping device (3) is provided with which the tying wires are held in position and are lifted a short distance away from the bale after being cut through, the winding device (4) seizing the cut-through wires in the section between the bale and the gripping device (3) and winding them into coils.

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B65B 69/00

IPC 8 full level
B65B 69/00 (2006.01)

CPC (source: EP US)
B65B 69/0025 (2013.01 - EP US); **Y10S 83/909** (2013.01 - EP US); **Y10T 29/49821** (2015.01 - EP US); **Y10T 29/51** (2015.01 - EP US); **Y10T 29/5139** (2015.01 - EP US)

Cited by
US5445490A; EP3023340A1; BE1022865B1; US5249341A; CN102076569A; EP0745537A1; US5718157A; US6044738A; EP0950008A1; US6047458A; US6115904A; EP1103469A1; WO9922992A1; WO9015756A1; WO9101919A1; WO9319001A1

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