

Title (en)
Gathering and stitching machine

Title (de)
Sammelhefter

Title (fr)
Assembleuse et brocheuse combinées

Publication
EP 0916514 B1 20011004 (DE)

Application
EP 98121152 A 19981111

Priority
DE 19750110 A 19971112

Abstract (en)
[origin: EP0916514A1] The binding machine has a binding point (24), at least one rest (10, 12, 14) for folded sheets (30), a collecting chain behind a transporting and binding line (22) and another chain in front of it. The line extends along the folded sheet rests and through the binding point. The chains are parallel, at least in the region of some of the folded sheet rests (16, 18, 20). The collecting chains are in the form of a main one with the other one along side it. In the region of the binding point, only the main one extends along the line.

IPC 1-7
B42B 4/00

IPC 8 full level
B42B 4/00 (2006.01); **B65H 5/32** (2006.01)

CPC (source: EP)
B42B 4/00 (2013.01); **B65H 5/32** (2013.01); **B65H 2301/4479** (2013.01); **B65H 2404/32** (2013.01); **B65H 2404/321** (2013.01)

Citation (examination)
EP 0681923 A1 19951115 - GRAPHA HOLDING AG [CH]

Cited by
DE102010012103A1; EP2815886A1; DE102013010368A1; DE102009040074A1; DE102008053545A1; DE102012200877B4;
DE102004002306A1; EP1566284A3; DE10130662A1; EP1273460A3; EP1939008A3; EP1598210A1; CN102029825A; EP2284107A1;
EP1837197A3; EP2450195A1; ITMI20102057A1; EP1839897A3; US7281706B2; US7637489B2; US7976002B2; EP1273460A2; US6866257B2;
EP2366514A1; US7451969B2; US7762538B2; EP2292395A2; DE102007047050A1; US7780157B2; DE102012200877A1; EP2045093A2;
EP2147800A2; DE102008034838A1; EP2181857A2; DE202006020433U1; US8113498B2

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