

Title (en)

Gathering and stitching machine with a composite stop surface

Title (de)

Sammelhefter mit zusammengesetzter Anschlagfläche

Title (fr)

Assembleuse et brocheuse avec une surface d'arrêt composée

Publication

**EP 1566284 A3 20060927 (DE)**

Application

**EP 04106926 A 20041223**

Priority

DE 102004002306 A 20040116

Abstract (en)

[origin: EP1566284A2] The stitcher has drivers (44,54) having stop surfaces (44.1,54.1) and adjustably mounted between an operating position and a position pivotable away from operating position. An auxiliary driver is restricted to a ridge region formed by roof segments (52) and carried by respective roof segment directly adjacent stop surfaces, and forms a combined stop surface together with driver in operating position.

IPC 8 full level

**B42B 4/00** (2006.01); **B65H 5/32** (2006.01)

CPC (source: EP US)

**B42B 4/00** (2013.01 - EP US); **B65H 5/32** (2013.01 - EP US); **B65H 2301/4477** (2013.01 - EP US); **B65H 2301/4479** (2013.01 - EP US); **B65H 2403/00** (2013.01 - EP US); **B65H 2511/10** (2013.01 - EP US); **B65H 2511/20** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0916514 A1 19990519 - BREHMER BUCHBINDEREIMASCHINEN [DE]
- [A] US 5667212 A 19970916 - MERKLI PETER [CH]

Cited by

EP2346761A4; EP2815886A1; US8876099B2; US7762538B2

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DOCDB simple family (publication)

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