

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 B1 20080528 (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)

C-Set (source: EP US)

1. **B65H 2301/4477 + B65H 2220/02**
2. **B65H 2301/4479 + B65H 2220/01**
3. **B65H 2511/10 + B65H 2220/01**
4. **B65H 2511/20 + B65H 2220/04**

Cited by

EP2346761A4; EP2815886A1; US8876099B2; US7762538B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1566284 A2 20050824; **EP 1566284 A3 20060927**; **EP 1566284 B1 20080528**; AT E396879 T1 20080615; DE 102004002306 A1 20050804; DE 502004007275 D1 20080710; US 2005158150 A1 20050721; US 7281706 B2 20071016

DOCDB simple family (application)

EP 04106926 A 20041223; AT 04106926 T 20041223; DE 102004002306 A 20040116; DE 502004007275 T 20041223; US 3924605 A 20050118