

Title (en)
DEVICE FOR SEPARATING THREADS FROM A LAYER OF THREADS

Title (de)
VORRICHTUNG ZUR SEPARIERUNG VON FÄDEN AUS EINER FADENSCHICHT

Title (fr)
DISPOSITIF PERMETTANT DE SEPARER DES FILS D'UNE COUCHE DE FILS

Publication
EP 1470277 B1 20071003 (DE)

Application
EP 03700284 A 20030124

Priority
• CH 0300058 W 20030124
• CH 1592002 A 20020130

Abstract (en)
[origin: US7356893B2] In order, during the processing of a thread layer, which is tensioned in tensioning means and exhibits threads running parallel to one another, to be able to vary the sequence of the processing of the threads, a storage device is proposed for the temporary deposition of at least one of the threads which can be separated from a thread layer. The storage device is provided with at least one storage means, which exhibits at least one retaining means for the retention of one or more threads under tension, whereby the minimum of one retaining means is arranged outside the plane of the thread layer. In addition, the storage device exhibits at least one transfer means, with which the thread can be transferred to the storage means.

IPC 8 full level
D02H 9/00 (2006.01); **D03J 1/00** (2006.01); **D03J 1/13** (2006.01); **D03J 1/14** (2006.01); **D03J 1/18** (2006.01)

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D03J 1/13 (2013.01 - EP US); **D03J 1/14** (2013.01 - EP US); **D03J 1/18** (2013.01 - EP US)

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WO 03064746 A2 20030807; **WO 03064746 A3 20031016**; AT E374850 T1 20071015; AU 2003201587 A1 20030902; CN 1625621 A 20050608; CN 1625621 B 20100616; DE 50308318 D1 20071115; EP 1470277 A2 20041027; EP 1470277 B1 20071003; JP 2005516127 A 20050602; JP 4403575 B2 20100127; TW 200302887 A 20030816; TW I305807 B 20090201; US 2005028335 A1 20050210; US 7356893 B2 20080415

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