

Title (en)

Device and method for separating a warp yarn

Title (de)

Vorrichtung und Verfahren zum Separieren eines Kettfadens

Title (fr)

Dispositif et procédé pour séparer un fil de chaîne

Publication

EP 1748096 A1 20070131 (DE)

Application

EP 05405452 A 20050725

Priority

EP 05405452 A 20050725

Abstract (en)

The device has bosh and/or hook units at a cross module (2), where the bosh and/or hook units are designed for engaging a thread, which can be separated. The thread which is present at a lower surface of a cross pipe (4a,4b) of the cross module, and the thread which is present on an upper surface of the cross pipe of the cross module can be engaged using the bosh and/or hook units. Independent claims are also included for the following: (1) a method for separating warp thread from a warp thread layer stretched in a warp thread stretcher (2) a method for processing in particular for monitoring warp thread which separated from a warp thread layer, which is stretched in a warp thread stretcher.

IPC 8 full level

D03J 1/18 (2006.01); **D03J 1/14** (2006.01)

CPC (source: EP)

D03J 1/14 (2013.01); **D03J 1/18** (2013.01)

Citation (applicant)

- DE 2847520 A1 19800514 - DORNIER GMBH LINDAUER
- CH 455674 A 19680715 - TEIJIN LTD [JP]
- WO 02101132 A1 20021219 - STAEUBLI AG PFAEFFIKON [CH], et al

Citation (search report)

- [A] DE 652898 C 19371111 - KOEFOED, et al
- [A] US 2907092 A 19591006 - ALOIS ALTENWEGER
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- [A] US 2005028335 A1 20050210 - BACHMANN WALTER [CH]
- [A] US 4164805 A 19790821 - ALTENWEGER ALOIS
- [DA] CH 455674 A 19680715 - TEIJIN LTD [JP]
- [A] GB 965732 A 19640806 - T D NOONE WOVEN PRODUCTS PROPR
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Designated contracting state (EPC)

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

Designated extension state (EPC)

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DOCDB simple family (publication)

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