

Title (en)

NON-STOP GATE DEVICE FOR FORMING MACHINE

Title (de)

NONSTOP-GITTERVORRICHTUNG FÜR FORMMASCHINE

Title (fr)

DISPOSITIF DE GRILLE NON-STOP POUR MACHINE DE FAÇONNAGE

Publication

**EP 2834178 A1 20150211 (FR)**

Application

**EP 13719376 A 20130327**

Priority

- EP 12002250 A 20120328
- EP 2013000911 W 20130327
- EP 13719376 A 20130327

Abstract (en)

[origin: WO2013143690A1] The present invention relates to a non-stop grid device (1) for temporarily holding flat elements in the form of sheets in a forming machine, said device (1) including a plurality of parallel bars (10) which are secured to a mobile holder (20) capable of being moved between a receiving position in which the bars (10) are capable of temporarily supporting the flat elements during the stacking thereof, and a release position in which said bars (10) spaced apart from all stacks of flat elements. The invention is characterized in that each non-stop bar (10) is mounted so as to be transversely movable relative to the mobile holder (20), and in that the non-stop grid device (1) further comprises a blocking means (30) capable of blocking the transverse mobility of each non-stop bar (10).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2013143690A1

Cited by

US11858766B2; TWI725713B

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

**WO 2013143690 A1 20131003**; BR 112014024005 B1 20201006; CN 104334483 A 20150204; CN 104334483 B 20170510; EP 2834178 A1 20150211; EP 2834178 B1 20160511; ES 2576120 T3 20160705; JP 2015516319 A 20150611; JP 6026636 B2 20161116; KR 101648287 B1 20160812; KR 20140139098 A 20141204; TW 201348111 A 20131201; TW I538871 B 20160621; US 2015050113 A1 20150219; US 9481541 B2 20161101

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