

Title (en)

Negative dobby machines with oscillating swing levers.

Title (de)

Negative Schafftmaschinen mit Pendelschwinger.

Title (fr)

Perfectionnements aux ratières négatives du type à balances oscillantes.

Publication

**EP 0274455 A1 19880713 (FR)**

Application

**EP 88420007 A 19880107**

Priority

FR 8700297 A 19870109

Abstract (en)

[origin: US4832087A] In negative dobbies of the type incorporating swinging lever assemblies to which lever elements are connected and which lever elements support two articulated hooks, retaining members are provided in the form of pivotable locks placed between the bearing face of each hook and the pivot pins by way of which the hooks are mounted to the lever elements.

Abstract (fr)

L'invention consiste à constituer l'organe pivotant de retenue associé à chacun des deux crochets articulés (23) portés par chaque balance (8), sous la forme, non plus d'un crochet disposé dans le prolongement du crochet (23) considéré, mais sous celle d'un verrou (19) placé entre la face d'appui de ce crochet et l'axe d'articulation de ce dernier sur la balance (8).

IPC 1-7

**D03C 1/20**

IPC 8 full level

**D03C 1/14** (2006.01); **D03C 1/06** (2006.01); **D03C 1/20** (2006.01)

CPC (source: EP US)

**D03C 1/20** (2013.01 - EP US)

Citation (search report)

- [A] FR 2565605 A1 19851213 - MURATA MACHINERY LTD [JP]
- [A] DE 2018296 A1 19710204

Cited by

EP0418177A1; FR2651803A1; EP0398829A1; FR2647124A1

Designated contracting state (EPC)

BE CH DE ES IT LI

DOCDB simple family (publication)

**EP 0274455 A1 19880713**; **EP 0274455 B1 19901010**; BR 8707018 A 19880809; CS 11488 A2 19900814; CS 274619 B2 19910915; DE 3860757 D1 19901115; ES 2018086 B3 19910316; FR 2609476 A1 19880715; FR 2609476 B1 19901207; JP H0331814 B2 19910508; JP S63175136 A 19880719; SU 1537144 A3 19900115; US 4832087 A 19890523

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