

Title (en)

Double lift dobby machine with pulled balance levers for looms.

Title (de)

Doppelhub-Schaftmaschine mit gezogenen Balancehebeln für Webmaschinen.

Title (fr)

Ratière à double lève du type à balances tirées pour machines à tisser.

Publication

EP 0418177 B1 19931222 (FR)

Application

EP 90420403 A 19900913

Priority

FR 8912303 A 19890914

Abstract (en)

[origin: EP0418177A1] Double-lift dobby for looms, of the type in which the coupling members (7) articulated on the two ends of each balance lever (6) are intended, under the control of a selection system comprising a programmed actuating mechanism (30, 31) associated with reading and transmission elements (28-25), for interacting with movable pull members (9) carried by sinkers (10) driven in an oscillating movement, characterised in that the reading and transmission elements (28-25) are carried by the oscillating sinkers (10), so as to interact in turn with a retractable stop (30d, 34-35) of the actuating mechanism (30, 31) located at a fixed point. <IMAGE>

IPC 1-7

D03C 1/06; **D03C 1/14**

IPC 8 full level

D03C 1/14 (2006.01); **D03C 1/06** (2006.01); **D03C 13/00** (2006.01)

CPC (source: EP KR US)

D03C 1/06 (2013.01 - EP US); **D03C 1/16** (2013.01 - KR)

Cited by

EP0745712A1; FR2849451A1; EP0606517A1; US5365979A

Designated contracting state (EPC)

BE DE ES FR IT

DOCDB simple family (publication)

EP 0418177 A1 19910320; **EP 0418177 B1 19931222**; DE 69005401 D1 19940203; DE 69005401 T2 19940526; ES 2047891 T3 19940301; FR 2651803 A1 19910315; FR 2651803 B1 19911108; JP 2935438 B2 19990816; JP H03227425 A 19911008; KR 0139102 B1 19980515; KR 910006532 A 19910429; RU 1813130 C 19930430; US 5070911 A 19911210

DOCDB simple family (application)

EP 90420403 A 19900913; DE 69005401 T 19900913; ES 90420403 T 19900913; FR 8912303 A 19890914; JP 24136890 A 19900913; KR 900014417 A 19900913; SU 4831243 A 19900913; US 58047790 A 19900911