

Title (en)
Double-lift open-shed Jacquard machine

Title (de)
Doppelhub-Offenfach-Jacquardmaschine

Title (fr)
Machine Jacquard à double lève du type à foule ouverte

Publication
EP 0297586 B1 19951213 (DE)

Application
EP 88110491 A 19880630

Priority
DE 3721932 A 19870702

Abstract (en)
[origin: EP0297586A2] In a double-lift open-shed Jacquard machine, the mutually countermoving lifting knives (2, 3) of two sets of lifting knives are hinged at their ends via lever arrangements (10, 14, 18, 22) to oscillating shafts (12, 16; 20, 24). Said shafts are mounted in the machine frame (1) and are pivoted via a positive connection to the cam (37) of a cam drive. The rotating shaft (38) of the cam drive is coupled to the drive motor. The oscillating shafts can be mounted along their longitudinal extension in the machine frame (1) via supports. In this way the masses to be moved are substantially reduced in a simpler and easier-to-assemble design. <IMAGE>

IPC 1-7
D03C 3/36; **D03C 3/08**

IPC 8 full level
D03C 3/24 (2006.01); **D03C 3/08** (2006.01); **D03C 3/32** (2006.01); **D03C 3/36** (2006.01); **D03C 13/00** (2006.01)

CPC (source: EP US)
D03C 3/36 (2013.01 - EP US)

Cited by
CN105350136A; FR2802219A1; EP0488915A1; FR2669648A1; EP0671493A1; FR2717189A1; EP0409139A1; US5115838A; BE1004308A3; EP0488914A1; FR2669650A1; CN102443918A; EP0849384A1; FR2757544A1; US5927347A; CN1061109C; WO2017175204A1; WO2017175205A1; WO2017076724A1

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