

Title (en)
ROTARY DOBBY AND WEAVING LOOM

Title (de)
ROTATIONSSCHAFTMASCHINE UND WEBRAHMEN

Title (fr)
RATIÈRE ROTATIVE ET MÉTIER À TISSER

Publication
EP 3556920 B1 20210106 (FR)

Application
EP 19169390 A 20190416

Priority
FR 1853296 A 20180416

Abstract (en)
[origin: KR20190120721A] A rotary dobbie (1) comprises: a frame (3); lubrication systems (110, 112, 114, 147); a common shaft (12); output levers (14) mounted around the common shaft (12); a drive shaft of the output levers; mechanical driving devices (19) mounted around the drive shaft, wherein each driving device includes mechanical driving devices (19) swinging between coupled and uncoupled configurations to secure or release the output levers, a reading system (30) for selectively switching the driving devices (19) between the coupled and uncoupled configurations, and the drive shaft, the common shaft (12), the driving devices (19) and the reading system (30) are offset in the height direction (Z) with respect to the bottom (5) of the frame. To improve lubrication, the lubrication system includes a lubricant dispenser (120), which includes a plurality of lubricant-emitting outlets that are offset in the height direction (Z) with respect to the reading system (30). The dispenser (120) includes tubular segments (141, 142) fluidly connected via partial obstruction units (148, 150) of a passage section.

IPC 8 full level
D03J 1/00 (2006.01); **D03C 1/00** (2006.01); **D03C 1/14** (2006.01)

CPC (source: CN EP KR)
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