

Title (en)

DEVICE FOR EXTRACTING WATER FROM YARN BOBBINS

Publication

EP 0277373 B1 19920205 (FR)

Application

EP 87202241 A 19871116

Priority

IT 8564286 A 19861204

Abstract (en)

[origin: US4852270A] The apparatus comprises two basins (1 and 2), baskets (3) which rotate in the interior of the basins. The baskets support loaders (4) which carry the reels. The loaders are actuated by a carousel conveyor (10) which is guided in its movement upwardly and downwardly by a central column (13). The carousel conveyor may rotate an 180 DEG angle. The apparatus permits loading of the reels with yarns to be treated and unloading of reels having yarns which have already been treated, thus eliminating the dead time of the different phases of operation. The apparatus is hydraulically operated, including the motion of the baskets (3) actuated by motor (18) by means of the hydraulic gearbox and electric control panel (26). The latter controls automatically by means of a logical circuit all the necessary operations for good functioning of the apparatus.

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