

Title (en)

PRINTING DEVICE

Title (de)

DRUCKVORRICHTUNG

Title (fr)

DISPOSITIF D'IMPRESSION

Publication

EP 3928984 A1 20211229 (EN)

Application

EP 20760268 A 20200207

Priority

- JP 2019027155 A 20190219
- JP 2020004931 W 20200207

Abstract (en)

Provided is a printing apparatus having a function to suppress expansion and contraction of a conveyor belt during intermittent feeding movement of the conveyor belt. A printing apparatus 10 includes a conveyor belt 11 for supporting a printing object from below and conveying the object in the horizontal direction; a belt drive mechanism 12 that causes the conveyor belt 11 to perform an intermittent feeding movement; a printing mechanism 13 that is disposed in the travel path of the conveyor belt 11, and performs printing on the object; a support base 14 for supporting the conveyor belt 11 from below during printing by the printing mechanism 13; and a belt feed assisting mechanism that assists intermittent feeding movement of the conveyor belt 11 by the belt drive mechanism 12.

IPC 8 full level

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CPC (source: EP)

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Designated extension state (EPC)

BA ME

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