

Title (en)

Drive for a paddle wheel or an outlet conveyor

Title (de)

Antrieb eines Schaufelrads oder eines Exemplarabförderers

Title (fr)

Système d'entraînement pour une roue à aubes ou un tansporteur de sortie

Publication

**EP 1484272 B1 20080409 (DE)**

Application

**EP 04405328 A 20040528**

Priority

DE 10325316 A 20030604

Abstract (en)

[origin: EP1484272A1] The drive is for a copy conveyor (6-8), the speed of which is variable in conformance with the type of production which may be double production or copy-run production. A motor drives the copy conveyor, and the drive system incorporates a planetary gear (20) with a first drive component (16) rotationally driven by the motor, a second drive component (17) rotationally driven in at least one of the production types, and a driven component (18,19) which with the drive components forms a superimposing stage and drives the copy conveyor. An operating unit is coupled to the planetary gear and can change the rotational speed differential of the drive components for a change from one production type to the other.

IPC 8 full level

**B65H 29/40** (2006.01); **B65H 39/10** (2006.01); **B65H 45/00** (2006.01)

CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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