

Title (en)

DRIVE AND METHOD FOR DRIVING GRIPPER CARRIERS

Title (de)

ANTRIEB UND VERFAHREN FÜR DEN ANTRIEB VON GREIFERTRÄGERN

Title (fr)

ENTRAÎNEMENT ET PROCÉDE PERMETTANT D'ENTRAÎNER DES PORTE-PINCES

Publication

**EP 2553153 B1 20150121 (EN)**

Application

**EP 11709704 A 20110317**

Priority

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- EP 2011054074 W 20110317

Abstract (en)

[origin: WO2011120820A2] Drive and method for driving a gripper carrier (2) for a bringer gripper (3) and a gripper carrier (4) for a taker gripper (5) by means of a drive (1), which drive (1) comprises a common drive motor (6) for two drive mechanisms (10, 11) and two drive wheels (14, 15) each driven by an associated drive mechanism (10, 11) for a gripper carrier (2, 4), wherein the gripper carriers (2, 4) are driven so that the bringer gripper (3) and the taker gripper (4) each reciprocate between an outer reversing point (I, III) situated outside the shed (29) and an inner reversing point (II, IV) situated inside the shed (29) and wherein, with respect to the weaving cycle, the outer reversing point (I) of the bringer gripper (3) is ahead of the outer reversing point (III) of the taker gripper (5).

IPC 8 full level

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