

Title (en)

INSTALLATION FOR PRODUCING CONTAINERS COMPRISING MEANS FOR TRANSMITTING MOVEMENT AT SEVERAL SPEEDS BETWEEN A CONVEYOR AND A FORMING STATION

Title (de)

ANLAGE ZUR HERSTELLUNG VON BEHÄLTERN MIT EINER VORRICHTUNG ZUR BEWEGUNGSÜBERTRAGUNG BEI MEHREREN GESCHWINDIGKEITEN ZWISCHEN EINEM FÖRDERBAND UND EINER FORMSTATION

Title (fr)

INSTALLATION DE FABRICATION DE RECIPIENTS COMPORTANT DES MOYENS DE TRANSMISSION DE MOUVEMENT A PLUSIEURS VITESSES ENTRE UN CONVOYEUR ET UNE STATION DE FORMAGE

Publication

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Application

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Abstract (en)

[origin: WO2013171141A1] ABSTRACT: The invention concerns an installation (10) for producing containers from a thermoplastic material using preforms, the installation (10) comprising: - a thermal conditioning station (12) that is provided with a conveyor (14) for conveying preforms and a first drive shaft (24) of the conveyor (14); - a moulding station (26) that is equipped with a carousel (28) and a second drive shaft (27) of the carousel; - a motor (34) driving one of the drive shafts (24 and 27); - transmission means (38, 40, 42) for transmitting movement between the first drive shaft (24) and the second drive shaft (27); characterised in that the transmission means comprise members (40, 44, 46 and 58) controlled to selectively transmit movement between the first drive shaft (24) and the second drive shaft (27) according to a first speed ratio (R1) or according to a second speed ratio (R2).

IPC 8 full level

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