

Title (en)  
Multifunctional conveyor drum

Title (de)  
Multifunktionsfördertrummel

Title (fr)  
Tambour d'acheminement multifunctions

Publication  
**EP 1425979 A1 20040609 (DE)**

Application  
**EP 02027212 A 20021205**

Priority  
EP 02027212 A 20021205

Abstract (en)  
Conveying drum (10) for objects (15) of the tobacco-processing industry comprises a lifting device (17.1, 17.2) for changing the longitudinal axial distance between objects aligned in a longitudinally axial manner and conveyed in at least one row in a transversely axial manner to the conveying drum by a pre-determined longitudinal axial stroke. The stroke of the lifting device is adjustable. An Independent claim is also included for a machine used in the tobacco-processing industry comprising at least one conveying drum. Preferred Features: One lifting device is provided for each row of objects. The lifting device is formed by at least one swash plate.

Abstract (de)  
Die Erfindung betrifft eine Fördertrommel (10, 20) für Artikel der tabakverarbeitenden Industrie (15) mit einem Hubmittel zum Ändern des längsaxialen Abstandes von längsaxial zueinander ausgerichteten und in wenigstens einer Reihe queraxial der Fördertrommel (10, 20) zugeführten Artikeln (15) um einen vorbestimmten längsaxialen Hub. Die Erfindung ist dadurch gekennzeichnet, daß der Hub des Hubmittels einstellbar ist. Ferner betrifft die Erfindung eine Maschine der tabakverarbeitenden Industrie. <IMAGE>

IPC 1-7  
**A24C 5/47**

IPC 8 full level  
**A24C 5/33** (2006.01); **A24C 5/47** (2006.01)

CPC (source: EP US)  
**A24C 5/478** (2013.01 - EP US)

Citation (search report)

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US 2004108186 A1 20040610; US 7255219 B2 20070814

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