

Title (en)
Device for flexible guiding of moved products

Title (de)
Vorrichtung zum flexiblen Führen von transportierten Produkten

Title (fr)
Dispositif de guidage souple de produits transportés

Publication
EP 0941956 B1 20021204 (DE)

Application
EP 99101555 A 19990201

Priority
US 4200998 A 19980313

Abstract (en)
[origin: EP0941956A1] The deformation of the flexible guide (7,12) causes an extension of the time lapse during which the guide and the product (1) are in contact with each other. The flexible guide is supported by at least one support (8,15). It can be stationary or movable. For the deformation of the guide an arc-shaped length (11) of it is selected. It is deformable between supports (8,9). The flexible guide passes through a fluid application station where a fluid is applied to its surface. It also passes through a cleaning station where impurities on its surface are removed.

IPC 1-7
B65H 29/68; **B65H 29/18**; **B65H 29/52**

IPC 8 full level
B65H 29/52 (2006.01); **B65H 29/68** (2006.01)

CPC (source: EP US)
B65H 29/52 (2013.01 - EP US); **B65H 29/68** (2013.01 - EP US); **B65H 2404/2531** (2013.01 - EP US)

Cited by
EP1095770A1

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
EP 0941956 A1 19990915; **EP 0941956 B1 20021204**; DE 19903888 A1 19990916; DE 59903614 D1 20030116; US 6145649 A 20001114

DOCDB simple family (application)
EP 99101555 A 19990201; DE 19903888 A 19990201; DE 59903614 T 19990201; US 4200998 A 19980313