

Title (en)

Method of transporting an elongate flexible object, apparatus for carrying out said method and method of manufacturing comprising said method of transporting.

Title (de)

Verfahren zum Transportieren eines langgestreckten, flexiblen Gegenstands, Vorrichtung zur Durchführung dieses Verfahrens und dieses Transportverfahren beinhaltendes Herstellungsverfahren.

Title (fr)

Procédé pour transporter un objet flexible allongé, dispositif pour exécuter ledit procédé et procédé de fabrication comprenant ledit procédé de transport.

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Application

**EP 93117892 A 19931104**

Priority

EP 93117892 A 19931104

Abstract (en)

The invention relates to a method of transporting an elongate, flexible object, such as a belt, chain, wire or web, wherein the speed of a part of the elongate object is periodically varied, while maintaining a constant speed of the upstream and downstream parts of the object. The method comprises feeding the elongate object (1) past transport members such as rotating transport rollers (13,15) which are oscillated parallel to the elongate object in the direction of transport and opposite to the direction of transport. Three sections (7a,7b,7c) of the elongate object are during oscillation of the transport members maintained in a mutually parallel relationship. Translation- and rotation balancing means allow the transport members to be driven at high speeds and low variations in torque. <IMAGE>

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**B65H 20/24**

IPC 8 full level

**B65H 23/188** (2006.01); **B65H 20/24** (2006.01)

CPC (source: EP KR)

**B65H 20/24** (2013.01 - EP KR); **B65H 2301/4491** (2013.01 - EP)

Citation (search report)

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