

Title (en)

Method and device for controlling the clamping force of the clamping arms of a transport device

Title (de)

Verfahren und Einrichtung zum Steuern oder Regeln der Klemmkraft von Klammerarmen einer Transporteinrichtung

Title (fr)

Méthode et dispositif de contrôle de la force de serrage des bras de préhension d'un dispositif de transport

Publication

EP 1122208 A3 20020102 (DE)

Application

EP 01100199 A 20010118

Priority

DE 10005220 A 20000205

Abstract (en)

[origin: EP1122208A2] The method involves providing at least one item (6a-6c) with characteristic data regarding the strength of the transported material in the clamping force direction using an encoder (9), detecting the data using a receiver (8) associated with the transport device (4) and controlling or regulating the clamping force accordingly. The encoder is also provided with information about the weight of the transported material. Independent claims are also included for the following: a transport device.

IPC 1-7

B66F 9/18

IPC 8 full level

B66F 9/18 (2006.01)

CPC (source: EP)

B66F 9/183 (2013.01); **B66F 9/184** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05 31 May 1999 (1999-05-31)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1122208 A2 20010808; **EP 1122208 A3 20020102**; DE 10005220 A1 20010816; DE 10005220 C2 20020124

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