

Title (en)  
Transport system with grippers

Title (de)  
Fördersystem mit Greifklammern

Title (fr)  
Système de transport à pinces

Publication  
**EP 0819635 A2 19980121 (DE)**

Application  
**EP 97111544 A 19970708**

Priority  
DE 19629051 A 19960718

Abstract (en)  
The system comprises grab grippers (10) with roller pairs (18,20,22,24) and a guide for the grippers between the rollers. The grippers are fastened to a driven power transmission device, which consists of at least one cable (52). The guide is a hollow profile (50), open on one side, with an oval or prismatic cross section. The cable moves in the guide, centrally between the rollers. The grippers are fixed to carriers, which are pressed over the cable. A drive acts on the grippers through a continuous aperture in the hollow profile.

Abstract (de)  
Ein Fördersystem mit mehreren Greifklammern (10), die zwei Rollenpaare (18, 20; 22, 24) aufweisen, besitzt eine Führung (50), die zwischen den Rollen (18, 20; 22, 24) der beiden Rollenpaare verläuft. Hierbei ist die Führung ein geschlossenes Hohlprofil. <IMAGE>

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**B65H 5/08**; **B65H 29/02**

IPC 8 full level  
**B65H 29/02** (2006.01)

CPC (source: EP)  
**B65H 29/003** (2013.01); **B65H 2405/55** (2013.01)

Cited by  
US5834093A; AU2006303798B2; US6062372A; EP0896942A3; EP1024097A3; US7784602B2; WO2007045105A1

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