

Title (en)

Drive system with step chain or pallet chain for a moving device and moving device with such a drive system

Title (de)

Antriebssystem für eine Fahreinrichtung mit Gleitkette

Title (fr)

Système d'entraînement doté d'une chaîne à palette ou à étages pour un dispositif de conduite tout comme dispositif de conduite doté d'un système d'entraînement correspondant

Publication

EP 1935831 B1 20160309 (DE)

Application

EP 07122674 A 20071207

Priority

- EP 06126810 A 20061221
- EP 07122674 A 20071207

Abstract (en)

[origin: EP1935831A1] The conveyor system (100) has a conveyor chain (5) with multiple chain links (8), which are connected to an articulated continuous chain. A chain wheel (10) is provided for diverting the conveyor chain, which has multiple evenly placed guiding element guided in a conveyor area of the moving device along a guide rail. Multiple sliding elements (6) are provided as guiding elements mechanically connected with conveyor chain and is implemented so that it slide along the guide rail, if the system of the moving device is in motion. The chain wheel has recesses (3.1,3.2) at the outer extent.

IPC 8 full level

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CPC (source: EP)

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