ABSTRACT

Rail-type Conveyor System

The rail-type conveyor system contains self propelling container trucks which circulate between stations. The container trucks contain unlockable unloading means (46, 48, 50). The stations constructed as receiving stations are equipped with at least one stopping point and have receiving means (26) for accepting the material conveyed. Each stopping point contains a section of rail (30) corresponding to the length of the container truck, with rail parts which engage laterally in a C-shape around the tracks wheels of the container truck. The rail section (30) is mounted so as to be pivotable about a pivot axis (32) in order to unload the container truck on one longitudinal side and is pivotable towards the unloading side.

(Figure 1)

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