

Title (en)

CONVEYOR SYSTEM, DEVICE FOR SORTING BULK MATERIAL USING SUCH A CONVEYOR SYSTEM, AND METHOD FOR TRANSPORTING

Title (de)

FÖRDERSYSTEM, ANLAGE ZUR SCHÜTTGUTSORTIERUNG MIT EINEM SOLCHEN FÖRDERSYSTEM UND TRANSPORTVERFAHREN

Title (fr)

SYSTÈME DE CONVOYAGE, DISPOSITIF DE TRI DES PRODUITS EN VRAC AVEC UN TEL SYSTÈME DE CONVOYAGE, ET PROCÉDÉ DE TRANSPORT

Publication

EP 3122479 B1 20180411 (DE)

Application

EP 15705786 A 20150209

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Abstract (en)

[origin: WO2015128174A1] The invention relates to a conveying system for transporting a material stream (M) comprising a plurality of individual objects (O₁, O₂,...), characterised in that, using the conveying system and by optically detecting individual objects (O₁, O₂,...) in the material stream (M), the respective local positions (x(t), y(t)) of these objects (O₁, O₂,...) are determined at several different times (t-4, t-3,...), and on the basis of the local positions (x(t), y(t)) determined for these objects (O₁, O₂,...) at the different times (t-4, t-3,...), it is possible to calculate their respective position (x_b(t_b), y_b(t_b)) at at least one defined time (t_b) after the respective latest time of the different times (t-4, t-3,...).

IPC 8 full level

B07C 5/342 (2006.01)

CPC (source: EP US)

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DOCDB simple family (publication)

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