

Title (en)

Method for sorting bulk particles and device for that purpose

Title (de)

Verfahren zum Sortieren von Partikeln eines Schüttgutes und Vorrichtung hierfür

Title (fr)

Procédé de tri de particules en vrac et dispositif à cet effet

Publication

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Application

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Priority

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- EP 91113807 A 19910817

Abstract (en)

[origin: EP0475121A2] A method for sorting particles of a bulk material located on a transport belt (38) has an electro optical test device (101) above the transport belt (38) for detecting the particles to be sorted out. Aerial nozzles (45, 46) are controlled by the signal which is emitted by this electro optical test device (40) and are provided on the side, facing away from the bulk material, of the transport belt (38) consisting of a material which is permeable to air. The particles to be sorted out are lifted off the transport belt and thrown into storage containers (47, 48) by the air stream which passes through the transport belt (38). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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