

Title (en)

Method and vibratory trough for treating a material to be cleaned

Title (de)

Verfahren und Schwingförderrinne zum Behandeln von Reinigungsgut

Title (fr)

Procédé et goulotte à vibrations pour traiter un matériau à nettoyer

Publication

EP 0838264 B1 20021204 (DE)

Application

EP 97118430 A 19971023

Priority

DE 19643532 A 19961023

Abstract (en)

[origin: EP0838264A2] The method involves mixing the material with water or other cleaning agent in a first stage. At least one further finishing area (6,10,16) is provided in the conveyor channel (2) separated from a next finishing area by an intermediate wall (12,13). A further washing, rinsing, draining, drying, screening and-or further finishing processes can be carried out. Water or cleaning medium can be supplied to the material being cleaned in the conveyor channel in a separate finishing area whereby a washing process is carried out by vibration agitation. This process can be repeated in a further separate finishing area. Coarse foreign particles are screened out through the screening process.

IPC 1-7

B03B 5/04; **B07B 1/28**; **B08B 3/04**

IPC 8 full level

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CPC (source: EP)

B03B 5/02 (2013.01); **B03B 9/00** (2013.01)

Cited by

CN111687128A; CN102000668A; CN111760834A; CN106944399A; CN110802020A; CN111871958A; CN110293122A; CN102527633A; CN111097592A; CN1117161050A; CN103537427A; CN113426754A; CN113974186A; WO2007082772A3

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