

Title (en)

Dosing and mixing plant for free-flowing solids.

Title (de)

Dosier- und Mischanordnung für fließfähige Feststoffe.

Title (fr)

Installation de dosage et de mélange pour solides coulants.

Publication

EP 0395926 B1 19940105 (DE)

Application

EP 90107166 A 19900414

Priority

DE 3913676 A 19890426

Abstract (en)

[origin: EP0395926A1] The invention relates to a dosing and mixing plant for free-flowing solids, having silos (1, 2, 3) receiving and storing the solids and discharge devices, which are located on the outlet side of the silos and which are formed as dosing wheels (4, 5, 6), provided inside dosing housings for being driven in rotation, with dosing chambers (7), and having pneumatically operated discharge lines adjoining the discharge device, the discharge lines being designed as suction pipes (8, 9, 10) which lead into a common mixture-conveying pipe (11) which is fitted with an ejector nozzle (12), a control valve (14, 15, 16) being associated with each suction pipe (8, 9, 10). <IMAGE>

IPC 1-7

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