

Title (en)

Process and apparatus for the separation of a fractured product

Title (de)

Verfahren und Vorrichtung zur Trennung eines Bruchgutes

Title (fr)

Procédé et appareil pour séparer un produit fractionné

Publication

EP 1038583 B1 20041103 (DE)

Application

EP 00100992 A 20000119

Priority

DE 29905061 U 19990319

Abstract (en)

[origin: EP1038583A2] The separation device has an electrostatic charge provided via a charging zone (1) with a delivery funnel (4) leading to a vibration channel (6) with opposing electrical field electrodes (7,8), the charged product (5) fed to a deflection zone (2) with a suction device (25,28) for removal of the husks (16) from the seeds or beans (15), with subsequent removal of the husks from the suction stream in a separation zone (3).

IPC 1-7

B03C 7/12; **A23N 5/08**; **B03C 7/04**

IPC 8 full level

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CPC (source: EP)

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