

Title (en)

Method and device for separating a bulk material

Title (de)

Verfahren und Vorrichtung zum Trennen eines Schüttguts

Title (fr)

Procédé et dispositif pour séparer une matière en vrac

Publication

**EP 0628351 B1 20001213 (DE)**

Application

**EP 94107909 A 19940521**

Priority

DE 4318472 A 19930603

Abstract (en)

[origin: EP0628351A1] During the separation of bulk material into at least two fractions with the use of a vibratory table (1) onto which the bulk material is put, very light and/or laminar particles with comparatively high-grade purity can be separated owing to the fact that the fraction which can be brought by vibration to the surface of the bulk material is drawn off upwards in the area of the discharge edge (10) of the vibratory table (1) by means of a suction nozzle (19) from the surface of the bulk-material mat accommodated on the vibratory table (1) and/or crossing the discharge edge (10), and that the remainder is discharged via the discharge edge (10). <IMAGE>

IPC 1-7

**B03B 4/00**; **B07B 4/08**

IPC 8 full level

**B03B 4/00** (2006.01); **B03B 4/02** (2006.01); **B07B 4/08** (2006.01)

CPC (source: EP)

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