

Title (en)
A sifting machine.

Title (de)
Siebmaschine.

Title (fr)
Appareil à tamiser.

Publication
EP 0112643 A2 19840704 (EN)

Application
EP 83307086 A 19831121

Priority
GB 8235163 A 19821209

Abstract (en)
A sifting machine comprising a freely suspended sieve box, rectangular in plan, and comprising a plurality of sieve stacks (10) attached together side by side, and two sets of throwing weights (22, 23) disposed in two diagonally opposite corners of the sieve box such that a line between them passes through the centre of gravity thereof, the two other diagonally opposite corners being occupied by sieve stacks (10). The weights (22, 23) are driven by motor (24) and drive belts (25).

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IPC 8 full level
B07B 1/34 (2006.01); **B07B 1/38** (2006.01)

CPC (source: EP)
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Cited by
EP1396289A1; US2014299519A1; US9108222B2; US9358583B1

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EP 0112643 A2 19840704; EP 0112643 A3 19851218; JP S59136171 A 19840804

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