Title (en)

Device for cleaning screens

Title (de)

Vorrichtung zur Reinigung von Sieben

Title (fr)

Dispositif pour le nettoyage des tamis

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9316815A1] The invention concerns a large-area or square plansifter (17) with a large number of stacks (16) of sieves with e.g. more than 20 sieve boxes (1). The invention proposes that the sieve frames (3) be constructed without a supporting grid and designed so that, while still covered, they can be replaced, i.e. placed in or on the sieve box (1). An open space (11) to allow sieved material to fall through or be discharged is thus formed between the sieve fabric (10) and a flat baseplate (4). The sieve cleaners (6, 6') are placed on the flate baseplate (4). In particularly preferred embodiment, the sieve frames (3) are fashioned out of metal. The sieve cleaners (6, 6') clean the sieve fabric (10) and remove the sieved material from the baseplate (4), two-armed, three-armed or four-armed shapes being proposed for this purpose

IPC 1-7

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CPC (source: EP US)

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