

Title (en)

QUALITY-CONTROL SIEVE AND METHOD OF USING IT

Title (de)

KONTROLLSIEB SOWIE VERFAHREN ZUR KONTROLLSIEBUNG

Title (fr)

CRIBLE DE CONTROLE ET PROCEDE DE CRIBLAGE DE CONTROLE

Publication

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Application

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Abstract (en)

[origin: US5593042A] PCT No. PCT/CH94/00053 Sec. 371 Date Mar. 1, 1995 Sec. 102(e) Date Mar. 1, 1995 PCT Filed Mar. 11, 1994 PCT Pub. No. WO94/20228 PCT Pub. Date Sep. 15, 1994The novel invention proposes a final screen which is very reliable in operation and which is suitable more particularly also for building into a pneumatic conveying line. In a first section the material is distributed uniformly over the entire peripheral surface of the screen shell. The subsequent section is used for completing screening and separating the coarse material out through an outlet. A centrifuging rotor with helically arranged elastomeric cleaning lobes projecting from the centrifuging bars provide a high throughput and particularly damage-obviating discharge of even relatively large foreign bodies.

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