

Title (en)
DISINTEGRATING DEVICE COMPRISING A COMB SYSTEM

Title (de)
ZERKLEINERUNGSVORRICHTUNG MIT EINEM KAMMSYSTEM

Title (fr)
DISPOSITIF DE BROYAGE AVEC UN SYSTÈME À PEIGNE

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Abstract (en)
[origin: CA2971237A1] The invention relates to a disintegrating device comprising a comb system (I), wherein the disintegrating device is formed by at least one disintegrating roller (1), rotatably mounted in a machine frame, with at least one disintegrating tool (2) arranged thereon, wherein the disintegrating device has at least one counter blade (3) that cooperates with the disintegrating tool (2), and comprising at least one base comb (II) on which the at least one counter blade (3) is arranged, and on which at least one sieve element (41) can be arranged as a component of a sieve device (4), wherein the sieve device (4) at least partially comprises the disintegrating roller (1) in the intended application. The invention is characterised in that the sieve element (41) is spring-mounted on the base comb (II).

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