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Abstract (en)

[origin: WO2017178379A2] The invention relates to a separator (1) comprising a housing (2), a feed cone (20) and a rotatable dispersing plate (30), on the upper face (31) of which dispersing blades (40) which are distributed across the periphery of the dispersing plate (30) are arranged. The feed cone (20) is arranged on the housing (2) at a distance from the dispersing plate (30). The precision of the separator (1) is improved compared to conventional separators.

Abstract (de)

Es wird ein Sichter (1) beschrieben, der ein Gehäuse (2), einen Aufgabekegel (20) und einen rotierbaren Dispergierteller (30) aufweist, auf dessen Oberseite (31) über den Umfang des Dispergiertellers (30) verteilte Dispergierschaufeln (40) angeordnet sind. Der Aufgabekegel (20) ist befestigt zum Dispergierteller (30) am Gehäuse (2) angeordnet. Die Trennschärfe des Sichters (1) ist gegenüber den herkömmlichen Sichtern verbessert.

IPC 8 full level

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Citation (applicant)

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