

Title (en)  
APPARATUS FOR CLEANING AND DESTONING PARTICULATE FOODS

Title (de)  
VORRICHTUNG ZUR REINIGUNG UND KIESELAUSSONDERUNG VON TEILCHENFÖRMIGEN LEBENSMITTELN

Title (fr)  
APPAREIL PERMETTANT DE NETTOYER ET D'ELIMINER LES CAILLOUX D'ALIMENTS PARTICULAIRES

Publication  
**EP 1051088 A1 20001115 (EN)**

Application  
**EP 98915464 A 19980414**

Priority  
US 9807213 W 19980414

Abstract (en)  
[origin: CA2334192A1] An apparatus for cleaning particulate materials which readily sink in water, being slightly heavier than water by removing much heavier particulates and by also removing particulates which either float or sink very slowly in water. Differences in settling velocities in water are used to separate groups of particulate materials, by allowing the particulates to float or settle through two columns (1, 2) filled with water. The columns (1, 2) have water flowing upward at different velocities, or water flowing upward through one column (2) and stagnant water in the other column (1).

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