

Title (en)  
METHOD AND DEVICE FOR HEAT TREATMENT INCLUDING METHOD AND DEVICE FOR SEPARATING OR CLASSIFYING MATERIAL TO BE FED

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR WÄRMEBEHANDLUNG EINSCHLIESSLICH VERFAHREN UND VORRICHTUNG ZUM TRENNEN ODER KLASSIEREN VON AUFGABEGUT

Title (fr)  
PROCÉDÉ ET DISPOSITIF DE TRAITEMENT THERMIQUE Y COMPRIS UN PROCÉDÉ ET DISPOSITIF DE SÉPARATION OU DE CLASSEMENT DE MATERIAU CHARGÉ

Publication  
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Application  
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Abstract (en)  
[origin: CA2681016A1] The device (100) according to the invention for separating or classifying material (1) to be fed into at least two different grain fractions (2, 3) comprises a screen device (5), which is formed by rotatable elements (8), particularly a roller table screen, wherein at least one finer grain fraction (2) passes between the rotatable elements (8) and means (14) are provided for cooling the rotatable elements.

IPC 8 full level  
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**B07B 1/14** (2013.01 - EP US); **B07B 1/15** (2013.01 - EP US); **F28F 5/02** (2013.01 - EP US)

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• DE 1801362 A1 19700423 - POLYSIUS AG  
• DD 152361 A1 19811125 - SCHOENFELD MANFRED, et al

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EP 2136937 A2 20091230; EP 2136937 B1 20141001; US 2010116719 A1 20100513; US 8235219 B2 20120807; WO 2008125415 A2 20081023;  
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