

Title (en)  
METHOD AND APPARATUS FOR COATING GRANULES

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR UMHÜLLUNG VON GRANULATEN

Title (fr)  
PROCEDE ET APPAREIL D'ENROBAGE DE CAPSULES

Publication  
**EP 1126911 A1 20010829 (EN)**

Application  
**EP 99950977 A 19991025**

Priority  
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• GB 9823304 A 19981023

Abstract (en)  
[origin: GB2343389A] Granules of plastics material are coated with a mixture of sand and salt grains by tumbling and heating a mixture of grains and plastics granules by passing them along a heated rotating hollow tube 1. The grains and plastics material granules are fed from hoppers 7,8, mixed by rib(s) 6 and heated to a temperature not less than the softening temperature of the plastics granules by a heater 5 . The coated granules are then tumbled and cooled before leaving the rotating hollow tube. The salt grains may then be removed by washing, to form a waste water treatment medium.

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IPC 8 full level  
**B01F 9/00** (2006.01); **B01F 9/06** (2006.01); **B01F 29/63** (2022.01); **B05C 3/08** (2006.01); **B29B 7/90** (2006.01); **B29B 9/16** (2006.01); **B01F 3/18** (2006.01)

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