

Title (en)

METHOD FOR THE PNEUMATIC CONVEYING OF WATER-ABSORBENT POLYMER PARTICLES

Title (de)

VERFAHREN ZUR PNEUMATISCHEN FÖRDERUNG WASSERABSORBIERENDER POLYMERPARTIKEL

Title (fr)

PROCÉDÉ POUR TRANSPORTER DE MANIÈRE PNEUMATIQUE DES PARTICULES POLYMÈRES ABSORBANT L'EAU

Publication

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Application

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Abstract (en)

[origin: WO2007104673A2] The invention relates to a method for the pneumatic conveying of water-absorbent polymer particles, wherein the initial gas speed during the conveying process is between 1 and 6 m/s and the conveyed product concentration lies between 1 and 100 kg/kg.

IPC 8 full level

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CPC (source: EP US)

B65G 53/66 (2013.01 - EP US); **B65G 2201/042** (2013.01 - EP US)

Citation (search report)

See references of WO 2007104673A2

Citation (third parties)

Third party :

- JP S61106693 U 19860707
- JP 2004345804 A 20041209 - NIPPON CATALYTIC CHEM IND
- WO 2004108795 A1 20041216 - BASF AG [DE], et al

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