

Title (en)
PROCESS FOR THE IN-LINE DRYING OF POLYAMIDE/IMIDE WIRE ENAMELS CONTAINING N-METHYLPYRROLIDONE IN ENAMEL-APPLICATION UNITS.

Title (de)
VERFAHREN ZUR INLINE-TROCKNUNG VON N-METHYLPYRROLIDON ENTHALTENDEN POLYAMIDIMIDRAHTLACKEN IN LACKIERANLAGEN.

Title (fr)
PROCEDE DE SECHAGE EN LIGNE DE VERNIS POUR FILS DE FER EN POLYAMIDIMIDE CONTENANT DU N-METHYLPYRROLIDON DANS DES INSTALLATIONS DE LAQUAGE.

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Application
EP 91903197 A 19910122

Priority
• DE 4004462 A 19900214
• EP 9100113 W 19910122

Abstract (en)
[origin: WO9112087A1] The invention concerns a process for drying polyamide/imide wire enamels containing N-methylpyrrolidone, the enamels having a viscosity of at least 100 mPa.s at 23 C. The enamel is passed in a closed cycle in the application unit between the enamel supplier and the storage tank, being pumped through one or more vessels containing a drying agent.

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B05D 1/00; **B01D 15/00**

IPC 8 full level
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B05D 3/007 (2013.01 - EP); **B05D 7/20** (2013.01 - KR); **H01B 3/306** (2013.01 - EP); **H01B 13/065** (2013.01 - EP)

Citation (examination)
• World Patents Index (Latest), AN73-47564U, week 34, 1973, DerwentPublications Ltd, (London, GB), & JP,A, 47043096 (SHIMIZU S.) see abstract
• World Patents Index (Latest), AN84-184811, week 30, 14 June 1984, DerwentPublications Ltd, (London, GB), & JP,A, 59102932 (MITSUBISHI RAYON K.K.) et al.) see abstract

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
WO 9112087 A1 19910822; AT E115010 T1 19941215; BR 9106042 A 19930202; CA 2075894 A1 19910815; DE 4004462 A1 19910822; DE 59103814 D1 19950119; DK 0515405 T3 19950418; EP 0515405 A1 19921202; EP 0515405 B1 19941207; ES 2067922 T3 19950401; JP H05506396 A 19930922; JP H0630729 B2 19940427; KR 920703214 A 19921217; KR 950004147 B1 19950427

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EP 9100113 W 19910122; AT 91903197 T 19910122; BR 9106042 A 19910122; CA 2075894 A 19910122; DE 4004462 A 19900214; DE 59103814 T 19910122; DK 91903197 T 19910122; EP 91903197 A 19910122; ES 91903197 T 19910122; JP 50307791 A 19910122; KR 920701935 A 19920812