

Title (en)  
APPARATUS FOR APPLYING VARNISH ONTO A FILM

Title (de)  
VORRICHTUNG ZUM AUFBRINGEN VON LACK AUF EINE FOLIE

Title (fr)  
APPAREIL D'APPLICATION D'UN VERNIS SUR UN FILM

Publication  
**EP 1755791 A4 20090304 (EN)**

Application  
**EP 04778962 A 20040723**

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Abstract (en)  
[origin: WO2005084823A1] The present invention provides an apparatus and process for applying varnish onto a film. The apparatus comprises a coating roller (10) for transferring varnish from the coating roller onto the film (16) and a pressure roller (12) arranged adjacent the coating roller. A means is provided for advancing the film at a first velocity through a gap (44) between the coating roller and the pressure roller in addition to means for rotating the coating roller such that the circumference of the coating roller adjacent the film moves at a second velocity different to the first velocity.

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Citation (search report)  
• [X] US 4672705 A 19870616 - BORS HANS [CH], et al  
• [X] US 5620514 A 19970415 - MUNTER JOHN D [US], et al  
• [DX] EP 0573676 A1 19931215 - GE POLYMERTREND GMBH [DE], et al  
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• [DA] EP 1053793 A1 20001122 - ARGOTEC LACKSYSTEME GMBH [DE]  
• See references of WO 2005084823A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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**WO 2005084823 A1 20050915**; CN 1942253 A 20070404; EP 1618967 A1 20060125; EP 1755791 A1 20070228; EP 1755791 A4 20090304

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