

Title (en)  
TOP OF RAIL APPLICATOR

Title (de)  
AUFTRAGVORRICHTUNG FÜR DIE LAUFFLÄCHE EINER SCHIENE

Title (fr)  
PARTIE SUPERIEURE D'UN APPLICATEUR DESTINE A DES RAILS

Publication  
**EP 1171337 A4 20020724 (EN)**

Application  
**EP 00920208 A 20000407**

Priority  
• US 0009269 W 20000407  
• US 12829099 P 19990408

Abstract (en)  
[origin: WO0061418A1] An applicator (10) for applying a friction modifying material to the top of rails (12). The wayside applicator includes an applicator bar (26) that has a dam for holding friction modifying material.

IPC 1-7  
**B61K 3/00**

IPC 8 full level  
**E01B 7/26** (2006.01); **B05C 1/02** (2006.01); **B05C 11/00** (2006.01); **B61K 3/00** (2006.01)

CPC (source: EP)  
**B61K 3/00** (2013.01)

Citation (search report)  
• [X] DE 921946 C 19550107 - WAESCHE WILHELM  
• [XA] US 2489182 A 19491122 - HUCK WILLIAM F  
• [X] US 3059724 A 19621023 - SOULE JR ROBERT M  
• [A] FR 1333636 A 19630726 - P & M CO ENGLAND LTD  
• [A] US 2152696 A 19390404 - HUCK WILLIAM F  
• See references of WO 0061418A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0061418 A1 20001019**; AT E270212 T1 20040715; AU 4078600 A 20001114; CA 2369538 A1 20001019; CA 2369538 C 20061031; DE 60011885 D1 20040805; DE 60011885 T2 20050825; EP 1171337 A1 20020116; EP 1171337 A4 20020724; EP 1171337 B1 20040630; ES 2219330 T3 20041201; JP 2002541020 A 20021203; JP 3663134 B2 20050622

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