

Title (en)
METHOD AND ARRANGEMENT FOR APPLYING A VISCOUS MATERIAL WITH MEANS FOR REGULATING THE MATERIAL SUPPLY

Title (de)
VERFAHREN UND ANORDNUNG ZUM AUFBRINGEN EINES VISKOSEN MATERIALS MIT MITTELN ZUR REGULIERUNG DER MATERIALZUFUHR

Title (fr)
PROCEDE ET DISPOSITIF PERMETTANT D'APPLIQUER UNE MATIERE VISQUEUSE ET COMPORTANT DES MOYENS DE REGULATION DE L'APPROVISIONNEMENT EN MATIERE

Publication
EP 1404461 A1 20040407 (EN)

Application
EP 02762267 A 20020712

Priority

- DK 0200495 W 20020712
- DK PA200101087 A 20010712

Abstract (en)
[origin: WO03006178A1] In order to apply a viscous material, such as a sealant, along an application path, the arrangement comprises a nozzle (104a,104b) and a pump (107). The inlet side of the pump is connected with a container (103) for the supply of sealant, and the outlet side of the pump is directly connected with the nozzle. The pump is connected with a motor (108) which is controlled by control means. The arrangement comprises an assembly that may be moved manually, and the control means are connected with an encoder (111) for activating and deactivating the motor in response to signals from the encoder.

IPC 1-7
B05C 11/10; **B05C 5/02**; **E04F 21/165**

IPC 8 full level
B05B 12/12 (2006.01); **B05C 5/02** (2006.01); **B05C 11/10** (2006.01); **E04F 21/165** (2006.01)

CPC (source: EP)
B05C 5/0216 (2013.01); **B05C 11/1005** (2013.01); **B05C 11/1023** (2013.01); **B05C 17/00569** (2013.01); **E04F 21/165** (2013.01); **E06B 3/5454** (2013.01); **E06B 3/67356** (2013.01)

Citation (search report)
See references of WO 03006178A1

Cited by
EP4406662A1

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

DOCDB simple family (publication)
WO 03006178 A1 20030123; AT E281892 T1 20041115; DE 60201911 D1 20041216; DE 60201911 T2 20051110; DK 1404461 T3 20050214; EP 1404461 A1 20040407; EP 1404461 B1 20041110

DOCDB simple family (application)
DK 0200495 W 20020712; AT 02762267 T 20020712; DE 60201911 T 20020712; DK 02762267 T 20020712; EP 02762267 A 20020712