

Title (en)

System for injection of wood treating product and process for sealing the injector of said system

Title (de)

System für das Einspritzen eines Holzschutzmittels und Verfahren zum Verschliessen der Einspritzapparatur dieses Systems

Title (fr)

Système d'injection d'un produit pour le traitement du bois et procédé d'obturation de l'injecteur dudit système

Publication

EP 0761399 B1 20020731 (FR)

Application

EP 96440061 A 19960819

Priority

FR 9510152 A 19950824

Abstract (en)

[origin: EP0761399A1] The process includes manoeuvring a valve (15) in the canal (13) of the injector (1) , using a gripping device (22) fixed to the head (2') of the injector nozzle (2) in such a manner as to block the canal, after injection of the treatment product, while withdrawal of this injector nozzle. The valve (15) is of an acutely conical shape elongated by a stem (16) facing the mouth (10) of the injector, which can be gripped by the gripping device and the internal wall of the cylindrical body. The head of the injector nozzle has a hollow cylindrical body (21) at whose interior is fixed the gripping member, with passage (23) for the treatment product being arranged between the gripping member and the interior wall of the body.

IPC 1-7

B27K 3/10

IPC 8 full level

B27K 3/10 (2006.01)

CPC (source: EP)

B27K 3/105 (2013.01)

Cited by

FR2829055A1

Designated contracting state (EPC)

BE CH DE ES IT LI

DOCDB simple family (publication)

EP 0761399 A1 19970312; EP 0761399 B1 20020731; DE 69622650 D1 20020905; FR 2743326 A1 19970711; FR 2743326 B1 19980220

DOCDB simple family (application)

EP 96440061 A 19960819; DE 69622650 T 19960819; FR 9510152 A 19950824