

Title (en)

NEEDLE SYSTEM FASTENING MECHANISM.

Title (de)

BEFESTIGUNGSMECHANISMUS FÜR NADELSYSTEME.

Title (fr)

MECANISME DE FIXATION DE SYSTEMES D'AIGUILLES.

Publication

EP 0659093 A1 19950628 (DE)

Application

EP 94919546 A 19940708

Priority

- CH 206793 A 19930709
- CH 9400146 W 19940708

Abstract (en)

[origin: WO9501812A1] A needle system fastening mechanism has a cartridge ampoule (4) as liquid-containing system and a needle holder (3). The needle holder (3) is snapped on the cartridge ampoule (4) or on a cartridge ampoule holder which contains the cartridge ampoule (4) by means of a snap closure. This fastening mechanism allows medicaments to be injected in perfect hygienic conditions.

IPC 1-7

A61M 5/34

IPC 8 full level

A61M 5/34 (2006.01)

CPC (source: EP US)

A61M 5/348 (2013.01 - EP US)

Citation (search report)

See references of WO 9501812A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

WO 9501812 A1 19950119; CH 685677 A5 19950915; EP 0659093 A1 19950628; JP H08501242 A 19960213; US 5611786 A 19970318

DOCDB simple family (application)

CH 9400146 W 19940708; CH 206793 A 19930709; EP 94919546 A 19940708; JP 50373295 A 19940708; US 38787095 A 19950227