

Title (en)

An apparatus for spraying glue into panel holes

Title (de)

Vorrichtung zur Einspritzung von Leim in Löcher von Platten

Title (fr)

Machine d'injection de colle dans des trous de panneaux

Publication

**EP 0958903 A2 19991124 (EN)**

Application

**EP 99103635 A 19990225**

Priority

IT MI981106 A 19980519

Abstract (en)

The invention relates to an apparatus for spraying glue into panel holes, comprising panel feeding means (11) for feeding the panels to a sprayer set assembly (9). The main feature of the invention is that the sprayer set assembly is operatively coupled to sensor means (13) for sensing the specific geometric configuration of the holes pertaining to the panel (5) being supplied to the sensor means, as well as to programmable means for timing a single sprayer element at the holes of the panel to be sprayed with glue. <IMAGE>

IPC 1-7

**B27G 11/00**; **B05C 11/10**; **G05B 19/12**

IPC 8 full level

**B05B 12/12** (2006.01); **B05B 15/10** (2006.01); **B05B 15/70** (2018.01); **B27G 11/00** (2006.01); **G05B 19/12** (2006.01)

CPC (source: EP US)

**B05B 12/122** (2013.01 - EP); **B05B 15/70** (2018.01 - EP US); **B27G 11/00** (2013.01 - EP US)

Cited by

CN107179070A; CN111889325A; CN108393981A

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

**EP 0958903 A2 19991124**; **EP 0958903 A3 20050420**; IT MI981106 A1 19991119

DOCDB simple family (application)

**EP 99103635 A 19990225**; IT MI981106 A 19980519