

Title (en)

Device for cleaning the inside of windinstruments

Title (de)

Vorrichtung zum Reinigen des Innern von Blasinstrumenten

Title (fr)

Dispositif pour nettoyer l'interieur des instruments à vent

Publication

EP 0612055 B1 19971029 (DE)

Application

EP 94102330 A 19940216

Priority

DE 4305118 A 19930219

Abstract (en)

[origin: US5555588A] A device for cleaning the interior of a wind instrument has a cleaning body having a convexly curved part and a plate-shaped part with a top side and a bottom side, wherein the convexly curved part is connected to the top side. An elongate part is connected to the convexly curved part for pulling the device through the wind instrument. Preferably, the plate-shaped part is a circular disk and the convexly curved part is a semi-sphere.

IPC 1-7

G10D 9/00

IPC 8 full level

B08B 9/02 (2006.01); **G10D 9/00** (2020.01)

CPC (source: EP US)

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Cited by

EP0758780A1; US5829088A; CN109127310A

Designated contracting state (EPC)

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US 5555588 A 19960917; AT E159832 T1 19971115; DE 4305118 C1 19940331; EP 0612055 A1 19940824; EP 0612055 B1 19971029; JP 2676673 B2 19971117; JP H06324673 A 19941125

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US 19957194 A 19940217; AT 94102330 T 19940216; DE 4305118 A 19930219; EP 94102330 A 19940216; JP 5652894 A 19940217