

Title (en)

Device for cleaning fine and uneven surfaces, especially Venetian blinds, of dust

Title (de)

Vorrichtung zum Entstauben feiner, unebener Oberflächen, insbesondere Jalousien

Title (fr)

Dispositif de dépoussiérage des surfaces délicates et inégales, en particulier des stores vénitiens

Publication

EP 1925246 A3 20090408 (EN)

Application

EP 07121188 A 20071121

Priority

SK 1572006 A 20061122

Abstract (en)

[origin: EP1925246A2] Device for cleaning fine and uneven surfaces, especially Venetian blinds, of dust, that contains a body (1) which is hollow, has a shape of the letter C and whose inner space is divided by a dividing wall (4) into a suction channel (5) and an exhaust channel (6), which are interconnected through chambers located at the ends of the hollow body (1) and in which turbines (7) are mounted on bearings (8) and to which carriers (9) of a rotary brush (10) are attached, the rotary brush (10) being inserted into the carriers (9) such that it interconnects the ends of the hollow body (1); an outlet nozzle (3) is positioned at an outer side of the hollow body (1) and a suction nozzle (2) at an inner side of the hollow body (1), wherein the suction nozzle (2) is equipped with at least one opening for sucking an air stream with dust or other dirt from the cleaned object.

IPC 8 full level

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CPC (source: EP)

A47L 4/00 (2013.01); **A47L 9/02** (2013.01); **A47L 9/0693** (2013.01)

Citation (search report)

- [XP] WO 2006133119 A2 20061214 - KERTZ M GLEN [US]
- [A] US 2777152 A 19570115 - COSENTINO VICTOR M
- [A] US 2812155 A 19571105 - WOODRUFF OSCAR G
- [A] AT 364485 B 19811027 - LEX FRANZ

Cited by

CN114190810A

Designated contracting state (EPC)

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Designated extension state (EPC)

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