

Title (en)

BLOWING AND SUCTION NOZZLE FOR DOMESTIC AND INDUSTRIAL SUCTION APPARATUSES

Publication

EP 0155621 B1 19890524 (DE)

Application

EP 85102781 A 19850312

Priority

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- DE 3502064 A 19850123

Abstract (en)

[origin: DE3502064C1] Various nozzles, usually as attachments for household and industrial vacuum cleaners, are used for sucking up dust. In order to achieve a no-contact and thus gentle cleaning of objects, the plug-on nozzle is constructed in such a way that the suction flow of the vacuum cleaner produces a blowing-off flow via turbine wheels arranged successively in separate air-conducting systems. Said blowing-off flow is eddied with the flow of suction air using a conically shaped suction hood which is fitted on coaxially in order thus to achieve a controlled cleaning effect on the objects to be cleaned.

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A47L 5/14

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0155621 A2 19850925; **EP 0155621 A3 19860813**; **EP 0155621 B1 19890524**; DE 3502064 C1 19860619; JP S60227726 A 19851113; US 4651381 A 19870324

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