

Title (en)

METHOD AND DEVICE FOR PURIFYING AIR CONTAMINATED BY PAINT PARTICLES

Title (de)

VERFAHREN UND EINRICHTUNG ZUR REINIGUNG VON MIT LACKPARTIKELN VERUNREINIGTER LUFT

Title (fr)

PROCEDE ET DISPOSITIF POUR PURIFIER DE L'AIR POLLUE PAR DES PARTICULES DE PEINTURE

Publication

EP 1268085 A1 20030102 (DE)

Application

EP 01911231 A 20010306

Priority

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- AT 3842000 A 20000308

Abstract (en)

[origin: WO0166265A1] A method and device for purifying air contaminated by paint particles (6). Paint particles passing in front of a workpiece (7) which is to be painted is suctioned off by means of a suction device. The flow of suctioned air is guided along the outer surface of at least one endlessly circulating loop (1). At least part of the paint particles (6) contained in the suctioned air is deposited upon the circulating loop (1).

IPC 1-7

B05B 15/12; **B05B 15/04**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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