

Title (en)

METHOD AND APPARATUS FOR SPRAYING POWDER

Publication

EP 0037910 B1 19830727 (DE)

Application

EP 81101916 A 19810316

Priority

DE 3014133 A 19800412

Abstract (en)

[origin: ES8201848A1] A method of and apparatus are disclosed for spraying powder, particularly for the coating of articles, by introducing a spray gas into the powder as the latter is expelled from a spray opening. An additional gas is injected into the stream of powder upstream of the point where the spray gas is introduced, in such a manner as to exert a cyclone effect on the stream of powder, force the powder radially outward and simultaneously drive it in the direction of flow of the powder.

IPC 1-7

B05B 5/02; **B05B 7/14**

IPC 8 full level

B05B 7/14 (2006.01); **B05B 5/03** (2006.01)

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Cited by

GB2121320A; EP0110753A3; EP0192854A1; US4702420A

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DOCDB simple family (publication)

EP 0037910 A1 19811021; **EP 0037910 B1 19830727**; AT E4291 T1 19830815; DE 3014133 A1 19811015; DE 3014133 C2 19840419; ES 501002 A0 19820101; ES 8201848 A1 19820101; JP S56158167 A 19811205; US 4659011 A 19870421; ZA 812424 B 19830223

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