

Title (en)

Spraying damping unit with high effective spraying frequency

Title (de)

Sprühfeuchtwerk mit hoher effektiver Sprühfrequenz

Title (fr)

Dispositif de mouillage à haute fréquence effective de pulvérisation

Publication

EP 1033245 B1 20020515 (DE)

Application

EP 00102164 A 20000208

Priority

US 25992799 A 19990301

Abstract (en)

[origin: EP1033245A1] The spray appliance has spray nozzles (40a, 40b, 40c) for applying jets of spray to the surface (62) of the printer's target element (60). Each spray nozzle goes through a cycle of pre-set frequency and phase-displacement. The individual phase displacements are synchronized so that the effective frequency of the spray-jets directed at the surface is greater than the pre-set frequency.

IPC 1-7

B41F 7/30

IPC 8 full level

B41F 7/30 (2006.01)

CPC (source: EP US)

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Cited by

DE102014218452A1; DE102014218451A1; DE102014218451B4; US9908322B2; WO2016041642A1; EP2117843B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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