

Title (en)
METHOD AND DEVICE FOR THE DISPERSION OF ULTRA-FINE POWDERS

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Application
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Abstract (en)
[origin: WO8605126A1] Method and device for setting ultrafine powders in suspension, particularly with a view to the dispersion thereof in the atmosphere. According to the method of the invention, a gas is passed in a space delimited by the free surface of the powder (9) in order to erode said surface, and the shape and dimensions of said space are maintained approximately constant by means of a piston (4) which is displaced under the action of a gas maintained permanently under pressure. The method is applicable to the dispersion of previously compacted powders in the form of blocks.

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CPC (source: EP US)
B05B 7/1422 (2013.01 - EP US); **F41H 9/06** (2013.01 - EP US)

Citation (examination)
• US 4023778 A 19770517 - JOLY MICHEL, et al
• CA 874283 A 19710629 - US GOV SEC ARMY

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