

Title (en)  
Fluidisation apparatus

Title (de)  
Fluidisiervorrichtung

Title (fr)  
Dispositif de fluidisation

Publication  
**EP 1371581 A1 20031217 (EN)**

Application  
**EP 03396055 A 20030611**

Priority  
FI 20021133 A 20020612

Abstract (en)  
The object of the invention is a fluidisation apparatus to be placed at the bottom of a container to improve the flowing of a powder-like substance from the same. With the apparatus a gaseous medium is lead through a part forming a fluidisation plate, which is a flat plate that lets a gaseous medium through, into the powder-like substance in surface contact therewith. The plate is connected to a feeding set of compartments for the gaseous medium, opposite of which is a lock plate, and each of the compartments (2) is equipped with a strangulated feed for the gaseous medium. The feed to the compartments (2) is arranged through canals (3) running intermediate the fluidisation plate and the lock plate, which are individually strangulated for each compartment. <IMAGE>

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**B65D 88/72**

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CPC (source: EP)  
**B65D 88/72** (2013.01)

Citation (applicant)  
WO 8911378 A1 19891130 - PARTEK AB [FI]

Citation (search report)  

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