Title (en)

PNEUMATIC SEPARATOR WITH MEANS FOR CLEANING AND REMOVING ADHERING MATERIAL FROM THE INNER WALLS OF THE SEPARATOR

Publication

EP 0037066 A3 19840328 (DE)

Application

EP 81102238 A 19810325

Priority

DE 3011910 A 19800327

Abstract (en)

[origin: EP0037066A2] 1. Air classifier, especially upward-flow air classifier, zigzag-flow air classifier or classifier having a cylindrical classifying chamber confined by a circular cover and/or bottom wall, the classifier being equiped with means for cleaning inner walls of the classifying chamber from adhering material, characterized in that walls (15, 20, 21) of the classifying chamber, which are exposed to the risk of material adherence, are extended beyond the limits of the classifying chamber and are slidable in the direction of their extension, within their straight or curved plane, each in respect of at least one stationary cleasing edge (16, 22 to 25) on a stationary wall (1) of the classifying chamber, by means of a sliding drive unit (17).

IPC 1-7

B07B 11/08; B07B 4/02; B04C 5/22

IPC 8 full level

B04C 5/22 (2006.01); B07B 4/02 (2006.01); B07B 11/08 (2006.01)

CPC (source: EP)

B04C 5/22 (2013.01); B07B 4/02 (2013.01); B07B 11/08 (2013.01)

Citation (search report)

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