

Title (en)
Electrostatic air filter.

Title (de)
Elektrostatischer Luftfilter.

Title (fr)
Filtre d'air électrostatique.

Publication
EP 0229857 A1 19870729 (EN)

Application
EP 85307976 A 19851104

Priority
EP 85307976 A 19851104

Abstract (en)
An air filter for the removal of dust comprises two outside frames (1,2) supporting metallic screens (3,4), a centre frame (14) supporting an inside screen (13), a high voltage supply box (5), and removable fibrous pads (16). The outside frames (1,2) comprise hollow members held together by fitting rigid right angled corner members therein.

IPC 1-7
B03C 3/14; **B03C 3/72**; **B03C 3/32**

IPC 8 full level
B03C 3/155 (2006.01); **B03C 3/32** (2006.01); **B03C 3/72** (2006.01)

CPC (source: EP)
B03C 3/155 (2013.01); **B03C 3/32** (2013.01); **B03C 3/72** (2013.01)

Citation (search report)
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• [Y] US 3073094 A 19630115 - LANDGRAF GEORGE F, et al
• [A] US 3509696 A 19700505 - THOMPSON JOSEPH L
• [A] DE 2028153 A1 19711014 - INST ZA AERODINAMICKA I TERMOD

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