

Title (en)
Wet electrofilter

Title (de)
Nasselektrofilter

Title (fr)
Electrofiltre humide

Publication
EP 1308212 A3 20031105 (DE)

Application
EP 02024172 A 20021030

Priority
• DE 10153236 A 20011031
• DE 20209172 U 20020612

Abstract (en)
[origin: EP1308212A2] Tubular bundle receiving device consists of several precipitating tubes (2) connected to an upper supporting plate (3) having passages corresponding to the tubes and a flange collar hanging in a supporting frame and/or a housing. <??>Preferred Features: A further supporting plate (4) is arranged at a distance of 300-500 mm from the first supporting plate and welded to the precipitating tubes. Several guide plates are arranged along the tubes and are fixed by locking elements. The guide plates have an enlarged passage opposite the tubes so that sufficient play is present.

IPC 1-7
B03C 3/16; **B03C 3/53**; **B03C 3/49**

IPC 8 full level
B03C 3/16 (2006.01); **B03C 3/49** (2006.01); **B03C 3/53** (2006.01); **B03C 3/86** (2006.01)

CPC (source: EP)
B03C 3/16 (2013.01); **B03C 3/49** (2013.01); **B03C 3/53** (2013.01); **B03C 3/86** (2013.01)

Citation (search report)
• [A] DE 19833226 C1 20000420 - STEULER INDUSTRIEWERKE GMBH [DE]
• [A] DE 4102732 A1 19920806 - STEULER INDUSTRIEWERKE GMBH [DE]
• [A] DE 3900553 C1 19891228

Cited by
CN104399589A; CN103657857A; CN106807554A; WO2005011870A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1308212 A2 20030507; **EP 1308212 A3 20031105**; **EP 1308212 B1 20050622**; AT E298270 T1 20050715

DOCDB simple family (application)
EP 02024172 A 20021030; AT 02024172 T 20021030