

Title (en)
Holder for a refiner element

Title (de)
Garniturträger

Title (fr)
Monture pour une garniture de raffineur

Publication
EP 1256653 A3 20030702 (DE)

Application
EP 02004577 A 20020228

Priority
DE 10122556 A 20010510

Abstract (en)
[origin: EP1256653A2] A paper-recovery shredder and chopping assembly has a metal base frame (1) supporting a surrounding cowling (5). The cowling is esp. separated from the base frame by a vibration dampening gasket (2). The gasket (2) is made of an elastic material and is at least 1 mm thick (a) and has a series of peripheral detents which engage with a matching mirror-image forms in the cowling and base frame. The gasket is bonded to the metal base frame and vulcanised. The gasket is also bonded to the cowling rear face. The cowl, gasket and base frame are linked by screw fixtures (4). The base, gasket and cowl have a central aperture for a rotor or stator (9).

IPC 1-7
D21D 1/30

IPC 8 full level
D21D 1/30 (2006.01)

CPC (source: EP US)
D21D 1/008 (2013.01 - EP US); **D21D 1/30** (2013.01 - EP US)

Citation (search report)
[DX] EP 0922495 A1 19990616 - VOITH SULZER PAPIERTECH PATENT [DE]

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

DOCDB simple family (publication)
EP 1256653 A2 20021113; EP 1256653 A3 20030702; BR 0201755 A 20030311; CA 2385649 A1 20021110; DE 10122556 A1 20021121; US 2002166912 A1 20021114

DOCDB simple family (application)
EP 02004577 A 20020228; BR 0201755 A 20020506; CA 2385649 A 20020509; DE 10122556 A 20010510; US 14006002 A 20020508