

Title (en)

Blower with noise reduction device

Title (de)

Gebläse mit Rauschverringervorrichtung

Title (fr)

Ventilateur avec dispositif de réduction de bruit

Publication

EP 2360378 B1 20150610 (EN)

Application

EP 11154387 A 20110214

Priority

JP 2010029802 A 20100215

Abstract (en)

[origin: EP2360378A2] A noise reduction device (20; 30) for a Mower (1) includes a noise reduction member (20; 32, 33). The noise reduction member (20; 32, 33) has a noise reduction chamber (21; 32a, 33a) and a noise reduction hole (22; 32b, 33b) defined therein, so that a part of air Sowing into, through or out of the blower (1) can enter the noise reduction chamber (21; 32a, 33a) via the noise reduction hole (22; 32b, 33b).

IPC 8 full level

F04D 29/66 (2006.01); **F01N 1/02** (2006.01); **F04D 29/02** (2006.01); **F04D 29/42** (2006.01); **F04D 29/62** (2006.01)

CPC (source: EP US)

E01H 1/0809 (2013.01 - EP); **F04D 29/02** (2013.01 - US); **F04D 29/023** (2013.01 - EP); **F04D 29/4226** (2013.01 - EP US); **F04D 29/626** (2013.01 - EP US); **F04D 29/663** (2013.01 - EP US); **F04D 29/665** (2013.01 - EP US)

Citation (examination)

- US 4870714 A 19891003 - MINER JOHATHAN L [US]
- US 5689852 A 19971125 - SVOBODA STEVEN J [US], et al
- EP 0208320 A2 19870114 - KOMATSU ZENOA KK [JP]
- US 6575696 B1 20030610 - LYONS LESLIE A [US], et al

Designated contracting state (EPC)

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DOCDB simple family (application)

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