

Title (en)

GAS WATER HEATER WITH AN ACCESSORY OF EXTERNAL FLUE HOOD

Title (de)

GASWASSERERHITZER MIT EINEM ZUBEHÖRTEIL EINER EXTERNEN ABZUGSHAUBE

Title (fr)

CHAUFFE-EAU À GAZ COMPORTANT UN ACCESSOIRE DE HOTTE DE COMBUSTION EXTERNE

Publication

EP 3462101 A1 20190403 (EN)

Application

EP 18194490 A 20180914

Priority

CN 201710996511 A 20170929

Abstract (en)

The present invention discloses a flue hood accessory adapted to be attached to an indoor gas appliance such that the indoor gas appliance can be installed for outdoor use, wherein the gas appliance includes a housing and a flue pipe extending outside the housing. The flue hood accessory includes an outer cover and a fixing mechanism. The outer cover has a cover plate that covers above an outlet of the flue pipe, and a smoke exhaust port provided on the portion of the outer cover other than the cover plate for exhausting flue gas. The fixing mechanism is so configured to detachably fix the outer cover to the housing or the flue pipe of the gas appliance. Existing gas appliances suitable for indoor installation can also be installed for outdoor use by using a detachable flue hood accessory. Therefore, the costs for developing, manufacturing, and usage can be greatly reduced.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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