

Title (en)

COMBUSTION HEATING DEVICE HAVING A MAIN DUCT AND A SECONDARY DUCT

Title (de)

VERBRENNUNGSSHEIZGERÄT MIT HAUPT- UND NEBENKANAL

Title (fr)

DISPOSITIF DE CHAUFFAGE A COMBUSTION COMPORTANT UN CONDUIT PRINCIPAL ET UN CONDUIT SECONDAIRE

Publication

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Application

EP 22744793 A 20220615

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Abstract (en)

[origin: WO2022269169A1] The subject of the present invention is a combustion heating device (10) intended to supply heat into the vicinity of crops, comprising: - an enclosure (12), inside which there extend a main exhaust duct (14) and an annular peripheral duct (16), the main exhaust duct (14) opening out at its upper axial end via an outlet mouth (20), at least one combustion chamber (24, 26, 28) which is connected to the main exhaust duct (14) through the peripheral duct (16) and which is intended to produce heat from a fuel (30) in a central firebox zone (48), the heating device (10) thus making it possible to produce a stream of hot air (F1) which is propelled to the outlet of the main exhaust duct (14).

IPC 8 full level

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