

Title (en)

FIREFIGHTING SYSTEM FOR AN EXTRACTOR DUCT, IN PARTICULAR OF A COOKING ZONE

Title (de)

BRANDBEKÄMPFUNGSANLAGE FÜR EINEN ABZUGSKANAL, INSBESONDERE EINER KOCHSTELLE

Title (fr)

INSTALLATION DE LUTTE CONTRE LE FEU POUR UN CONDUIT D'ÉVACUATION, EN PARTICULIER D'UNE ZONE DE CUISSON

Publication

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Application

**EP 20732132 A 20200603**

Priority

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- EP 2020065262 W 20200603

Abstract (en)

[origin: WO2020245139A1] The invention relates to a firefighting system (100) for an extractor duct (5), in particular of a cooking area, having a duct (5) which has an inlet side (7) and an outlet side (9), which is spaced apart from the inlet side (7), and defines a direction (A) of the extracted air flow from the inlet side (7) to the outlet side (9). According to the invention, at least one spray mist nozzle, preferably a plurality of spray mist nozzles (11, 13), is/are installed in the firefighting system (100), each having a plurality of separate spray mist outlets (24, 25), wherein the spray mist outlets (24, 25) each have a predetermined K-factor and are oriented at an angle relative to each other.

IPC 8 full level

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