

Title (en)
DOUBLE-INLET AIR EXTRACTOR

Title (de)
LUFTABSAUGER MIT DOPPELEINLASS

Title (fr)
EXTRACTEUR À DOUBLE ENTRÉE D'AIR

Publication
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Application
EP 19899590 A 20191120

Priority
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Abstract (en)
[origin: EP3901467A1] The invention relates to a double-inlet air extractor comprising a main body (10) having an upper end (11) with an opening (12) for the intake of air, a cover (20) disposed over the upper end (11) of the main body (10), and a fan-motor assembly (30) accommodated in the main body (10), wherein the cover (20) is separated from the opening (12) in the main body (10) by a first distance (D), such that a lateral inlet (S) for the intake of air is defined between the cover (20) and the opening (12) in the main body (10), and wherein the cover (20) has a central opening (21) that is partially covered by a central cap (40), with said central cap (40) being separated from the central opening (21) in the cover (20) by a second distance (d), such that a front inlet (F) for the intake of air is defined between the central cap (40) and the central opening (21) in the cover (20).

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Citation (search report)
• [X] EP 2775147 A2 20140910 - NUAIRE LTD [GB]
• [X] GB 2561714 A 20181024 - MARTIN GIBBONS [GB]
• [A] ES 282840 U 19850501
• See also references of WO 2020128123A1

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EP 3901467 A1 20211027; **EP 3901467 A4 20220914**; AU 2019410914 A1 20210701; ES 2769475 A1 20200625; ES 2769475 B2 20211021; UA 127463 C2 20230830; WO 2020128123 A1 20200625

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