

Title (en)
Dryer

Title (de)
Trockner

Title (fr)
Appareil de séchage

Publication
EP 2777466 A3 20150107 (EN)

Application
EP 13196484 A 20131210

Priority
FI 20126280 A 20121210

Abstract (en)
[origin: EP2777466A2] The invention relates to a dryer (1), which comprises an elongated body (2) having a bottom side (210) and two vertical sides (215, 216) contiguous with said bottom side (210) of the body, which together with said bottom side make up a channel (21) extending lengthwise of the body, in which channel a mostly elastomer-constructed sweeper element (3) of the dryer is capable of being accommodated and clamped with a press-fit joint. In the dryer, - upon a face (210; 210b) of the body's bottom side (210) turned away from the sweeper element (3) is propped an articulation part (6), to which is pivotably attached the dryer's handle or handle bracket, - the dryer's sweeper element (3) is made in one piece and comprises an elongated base (30), which is fitted in the body's channel (21) and which comprises a head (325) of the base with two contiguous side faces (315, 316) of the base connected by a bottom (310) of the base, whereby between said side faces (315, 316) exists a certain distance in a crosswise direction of said base (30), especially in a lateral direction of the base, and the bottom (310) has a width at least equal to that of the base head (325), whereby a plane (L) extending across the base head is substantially co-directional with a plane extending across the base bottom (310), - the base head (325) of the sweeper element features three contiguous resilient sweepers (4), which depart outward from said head in a way that each sweeper (4; 41, 42, 43) has its specific divergence angle from the base head plane (L), such that between two adjacent sweepers (41, 42 as well as 42, 43) there is always a certain separation angle (b1, b2).

IPC 8 full level
A47L 13/11 (2006.01)

CPC (source: EP FI)
A47L 13/11 (2013.01 - EP FI)

Citation (search report)
• [A] DE 202009005760 U1 20090723 - ARNOLDI STEFAN [DE], et al
• [A] JP S6192349 U 19860614
• [A] BE 421828 A
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Cited by
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Designated contracting state (EPC)
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Designated extension state (EPC)
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