

Title (en)
A TUBULAR SMOKE SHAFT SECTION AND A SMOKE SHAFT

Title (de)
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Title (fr)
SECTION TUBULAIRE DE CONDUIT DE FUMÉE ET CONDUIT DE FUMÉE

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Application
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Abstract (en)
[origin: EP4290033A1] The invention relates to a tubular smoke shaft section (1) comprising, when in an upright position, plurality of vertical walls (3a,3b,3c,3d) in connection with each other and arranged to border a hollow upwards and downwards open smoke guiding channel (4), wherein each said wall (3a,3b,3c,3d) has a sandwich structure and comprises a first face sheet (31) forming an inner face of the wall (3a,3b,3c,3d) and a second face sheet (32) forming an outer face of the wall (3a,3b,3c,3d), and an insulation layer (33) between said first face sheet (31) and said second face sheet (32), the tubular smoke shaft section (1) having an upper end (E1) and a lower end (E2), in particular shaped to form counterparts for each other for enabling piling of tubular smoke shaft sections (1) on top of each other. The tubular smoke shaft section (1) comprises fixing members (11,12,13) comprising one or more first horizontal plate portions (11a,13a) extending horizontally inside the smoke guiding channel (4) at the upper end (E1) of the smoke shaft section (1), and one or more second horizontal plate portions (11b,12a,13b) extending horizontally inside the smoke guiding channel (4) at the lower end (E2) of the smoke shaft section (1), wherein said first and second horizontal plate portions (11a,12;13a,13b) are positioned such that they overlap vertically. The invention also relates to a smoke shaft comprising plurality of tubular smoke shaft sections (1).

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