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(71) Applicant: **Olicon AB**
731 26 Köping (SE)

(72) Inventor: **Sjölander, Oliver**
S-731 43 Köping (SE)

(74) Representative: **Ekeberg, Lars Gunnar**
BRANN AB
P.O.Box 12246
102 26 Stockholm (SE)

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(54) **Mounting profile for suspension mounting of tiles on an external wall**

(57) Device for mounting of facade covering tiles (20) of the type that on their back side (26) have a downwardly directed supporting ledge (21) and on their front side (25) have a lap (22) and a downwardly directed tongue (23) and that are adapted to be arranged the one over the other on a facade of a building (30) with vertically adjacent tiles (20) overlapping each other at their upper and lower edges on such a way that the tongue (23) of each upper tile extends into the lap (22) of the downwards adjacent tile, which device comprises an elongated mounting profile (1) with a substantially plane waist (2) and a pair of flanges (3), arranged at opposite edges of its long side, each having an inner flange part (4) that is connected to the waist (2), and a discontinuous outer flange part (5) that extends from the waist (2) along a supporting plane (S) for supporting the back sides (26) of the facade covering tiles (20) and that present uniformly distributed mounting hooks (6) for carrying the facade covering tiles (20) by their supporting ledges (21). Further, at least one of the outer flange parts (5) comprises locking flanges (7) for locking the facade covering tiles (20) in the horizontal direction and prevent them from moving sideways, wherein the locking flanges (7) extend from the corresponding flange (3) inwards along the supporting plane (S) towards the centre of the waist and comprises an outwardly bent end part (8) arranged to bear on an inner side edge (24) of a tile (20), and wherein the waist (2) and the flanges (3) jointly form a vertical lead channel for leading down any moisture that enters between the inner side edges (24) of two tiles (20).

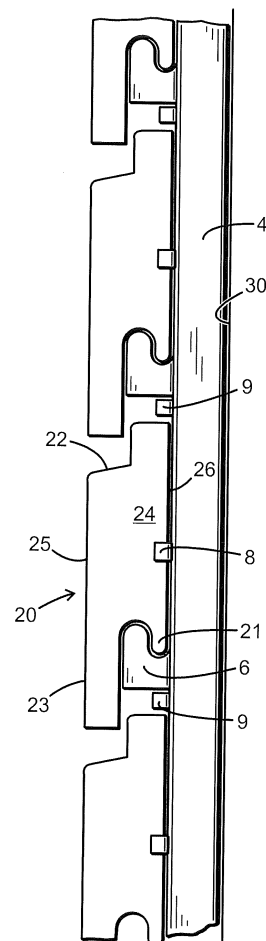


FIG. 2



EUROPEAN SEARCH REPORT

Application Number
EP 10 19 1676

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 March 2013	Examiner Bourgoin, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

2
EPO FORM 1503 03/82 (P04001)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 10 19 1676

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