CLAIMS

1. Cladding or covering panel for roofs or for the construction of walls, comprising:

- at least one first main supporting or insulating layer or block (3),

- at least one first metal sheet (4) applied or adhered to at least one external (3a) or internal, in use, face of said first main support layer (3), and

- at least one trapezoidal or corrugated sheet component (6) having a plurality of linking sections (7) alternating with recessed sections (8) and each defining a first concavity or concave zone (C1) facing towards said at least one first main layer or block (3), said at least one trapezoidal or corrugated sheet component (6) being applied to said at least one first main layer or block (3),

said at least one recessed section (8) comprising two side portions (8a) each extending from a respective linking section (7) as well as a base portion (8b) for bridge-connecting said side portions (8a),

characterized in that said at least one trapezoidal sheet component (6) has a height, i.e. a distance between the linking sections (7) and the base portions (8b) equal to about 60-90 mm, and said at least one trapezoidal or corrugated sheet component (6) has a hooking portion (18) for hooking additional elements or accessories,

wherein the hooking portion (18) is formed undercut in at least one linking section (7),

wherein said hooking portion (18) comprises a substantially flat segment (18a) and two segments (18b) connecting said substantially flat segment (18a) with the remaining segments of the respective linking section (7), and

wherein said two connecting segments (18b) are inclined so as to form each an acute angle with the flat segment (18a).

2. Panel according to claim 1, wherein the linking sections (7) have an extension between about 50 mm and about 70 mm, and wherein the distance between adjacent base portions (8b) is between 120 mm and 140 mm.

3. Cladding or covering panel for roofs or for the construction of walls,

comprising:

- at least one first main supporting or insulating layer or block (3),

- at least one first metal sheet (4) applied or adhered to at least one external (3a) or internal, in use, face of said first main support layer (3), and

- at least one trapezoidal or corrugated sheet component (6) having a plurality of linking sections (7) alternating with recessed sections (8) and each defining a first concavity or concave zone (C1) facing towards said at least one first main layer or block (3), said at least one trapezoidal or corrugated sheet component (6) being applied to said at least one first main layer or block (3),

said at least one recessed section (8) comprising two side portions (8a) each extending from a respective linking section (7) as well as a base portion (8b) for bridge-connecting said side portions (8a),

characterized in that said at least one trapezoidal sheet component (6) has a height, i.e. a distance between the linking sections (7) and the base portions (8b) equal to about 60-90 mm, wherein the linking sections (7) have an extension between about 50 mm and about 70 mm, and wherein the distance between adjacent base portions (8b) is between 120 mm and 140 mm.

4. Panel according to claim 1 or 2 or 3, wherein said hooking portion (18) is formed undercut in at least one linking section (7) among two recessed sections (8).

5. Panel according to any one of the preceding claims, wherein at least one final part (6a, 6b) of the trapezoidal sheet component (6) for connecting, linking or resting on an adjacent trapezoidal sheet component (6) comprises a shaped section (16, 17) suitable to allow an engagement, interlock or connection of adjacent panels so as to delimit at least one opening or chamber (W1, W2) for the collection or entrapment of water or humidity intended to limit or prevent infiltration of water or humidity towards the joint (11) between engaged and adjacent panels.

6. Panel according to claim 5, wherein said shaped section (16, 17) comprises at least one curved or bent portion (16a, 17a, 17b) so as to define at least one

concavity or recessed area facing the respective panel or away from it.

7. Panel according to claim 5 or 6, wherein said at least one final part (6a) is laterally protruding with respect to the other components of said panel.

8. Panel according to claim 7, wherein said at least one final part (6a) has a free final end (16b) adjacent and subsequent to a first recessed curved part (16a).

9. Panel according to claim 6 or 7 or 8, wherein at least one final part (6b) does not protrude with respect to the other components of said panel.

10. Panel according to claim 9, wherein said at least one final part (6b) comprises, in sequence, a connecting segment (8c) of a final recessed section (8), a second final linking section (7b) and therefore an end portion (8d), a second shaped section (17) being formed or delimited in said a connecting segment (8c) or in said second linking section (7b) of said final part (6b).

11. Panel according to any one of the preceding claims, wherein said at least one trapezoidal sheet component (6) comprises at least one rib (9) at at least one of said linking sections (7).

12. Panel according to any one of the preceding claims, wherein said at least one trapezoidal sheet component (6) comprises at least one rib (10a, 10b) at said recessed sections (8).

13. Panel according to any one of the preceding claims, wherein said at least one trapezoidal sheet component (6) has a height, i.e. a distance between the linking sections (7) and the base portions (8b) equal to about 70-80 mm.

14. Panel according to claim 13, wherein the base portions (8b) have an extension between 100 mm and 130 mm.

15. Panel according to any one of the preceding claims, wherein said at least one first metal sheet (4) or said at least one trapezoidal or corrugated sheet component (6) is perforated for all or part of its extension.

16. Panel according to any one of the preceding claims, wherein said at least one first layer (3) comprises at least one first sub-layer made of mineral wool and at least one second sub-layer of polyurethane.

17. Covering or cladding for roofs or walls comprising a plurality of panels

according to any one of the preceding claims, wherein said panels are approached with one another at respective edges, engaging or interlocking means (2f, 2g) of adjacent panels (2) being in engagement and constraint between each other and connecting or contacting means (6a, 6b) of sheet components (6) of adjacent panels being in engagement and constraint between each other.

18. Covering or cladding for roofs or walls according to claim 17, comprising at least two approached panels each having at least one final part (6a, 6b) of the respective trapezoidal sheet component (6) with a shaped section (16, 17), such final parts (6a, 6b) being in engagement with each other so as to delimit at least one opening or chamber (W1, W2) for collecting water or humidity intended to limit or prevent infiltrations of water or humidity towards the joint between adjacent panels.

19. Covering according to claim 18, wherein said final parts in engagement with each other delimit at least two openings or chambers (W1, W2) for collecting water or humidity.