

Title (en)
MODULAR METAL STRUCTURE

Title (de)
MODULARE METALLSTRUKTUR

Title (fr)
STRUCTURE MÉTALLIQUE MODULAIRE

Publication
EP 3931405 A1 20220105 (FR)

Application
EP 20713710 A 20200221

Priority
• FR 1901898 A 20190225
• FR 2020050339 W 20200221

Abstract (en)
[origin: WO2020174164A1] Modular metal structure comprising profile elements (2) and at least one assembly accessory (3;4). Each profile element (2) comprises a connecting part (204) at each end. A profile element (2) is configured to be assembled with an adjacent profile element (2) according to a configuration selected from: a first configuration in which a connecting part (204) of the profile element (2) is attached to a connecting part (204) of the adjacent profile element (2), the profile element (2) and adjacent profile element (2) being aligned with each other; and a second configuration in which a connecting part (204) of each of the profile element (2) and adjacent profile element (2) is attached to said assembly accessory, the profile element (2) and adjacent profile element (2) being at an angle to each other. Profile elements for forming modular metal structures can be dismantled and have reusable profile elements.

IPC 8 full level
E04B 1/24 (2006.01)

CPC (source: EP)
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Citation (search report)
See references of WO 2020174164A1

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Designated extension state (EPC)
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