

Title (en)

LINE AND METHOD FOR PRODUCING AND PACKAGING METAL PROFILES

Title (de)

FERTIGUNGSSTRASSE UND VERFAHREN ZUM HERSTELLEN UND VERPACKEN VON METALLPROFILIEN

Title (fr)

LIGNE ET PROCÉDÉ DE FABRICATION ET D'EMBALLAGE DE PROFILÉS MÉTALLIQUES

Publication

EP 4357259 A1 20240424 (EN)

Application

EP 23190396 A 20230808

Priority

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Abstract (en)

The present invention concerns a line (1) for producing and packaging metal profiles for plasterboard walls or ceilings comprising in sequence along a profile advance direction (X): - a profiling machine (10); - a cutting unit (20); - an extraction bench (30) comprising a first profile centering system (300); - a profile coupling bench (40); - a layer forming bench (50); - a strapping machine (60) comprising an equalizing system (600); - a layer centering bench (80) comprising a second layer centering system (800); - a package forming bench (90). Said line (1) comprises a management and control unit (100) provided with a control interface (110). The first centering system (300), the equalizing system (600) and the second centering system (800) are configured to be controlled by said management and control unit (100) so as to be automatically adjusted.

IPC 8 full level

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Citation (search report)

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Designated contracting state (EPC)

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