

Title (en)

SYSTEM FOR APPLYING A BUILDING MATERIAL

Title (de)

SYSTEM ZUM APPLIZIEREN EINES BAUSTOFFES

Title (fr)

SYSTÈME D'APPLICATION D'UN MATÉRIAUX DE CONSTRUCTION

Publication

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Application

EP 20709584 A 20200309

Priority

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Abstract (en)

[origin: WO2020187635A1] The invention relates to a system (1) for applying a building material comprising: a mixing device (10) for mixing individual components of the building material into a curable building material; a pressure head (3) which can be moved in at least one spatial direction and by means of which the workable building material can be applied; a delivery line (12), with which the curable building material can be conveyed from the mixing device (10) to the pressure head (3); at least one delivery device (30) for delivering the curable building material from the mixing device (19) through the delivery line (12) to the pressure head (3); a feed device (9), which is designed in such a manner that at least two separate components of the building material can be fed via at least two separate inlets (10.1, 10.2, 10.3) into the mixing device (10), more particularly into a mixing chamber of the mixing device (10).

IPC 8 full level

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B33Y 10/00 (2014.12 - US); **B33Y 30/00** (2014.12 - US)

Citation (search report)

- [XIY] WO 2019030328 A1 20190214 - SIKA TECH AG [CH]
- [XIY] AT 385550 B 19880411 - RUZICKA KLAUS DIPL ING DR TECH [AT]
- [Y] CN 204354263 U 20150527 - CHINA STATE CONSTRUCTION CO, et al
- See also references of WO 2020187635A1

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