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(54) Title (EN): HIGH SOLIDS COATINGS FOR BUILDING PANELS

(54) Title (FR): REVÊTEMENTS À TENEUR ÉLEVÉE EN MATIÈRES SOLIDES POUR PANNEAUX DE CONSTRUCTION

(57) Abstract:

(EN): Described herein is a coating composition suitable for application to a building panel. The coating composition comprises inorganic pigment, liquid carrier, and a humectant comprising a first ester-containing compound. The liquid carrier may be present in an amount ranging from about 10 wt. % to about 30 wt. % based on the total weight of the coating composition. Described herein are also building panels coated with the coating composition and methods of their production.

(FR): L'invention concerne une composition de revêtement appropriée pour une application sur un panneau de construction. La composition de revêtement comprend un pigment inorganique, un support liquide et un humectant comprenant un premier composé contenant un ester. Le support liquide peut être présent en une quantité comprise entre environ 10 % en poids et 30 % en poids sur la base du poids total de la composition de revêtement. L'invention décrite dans les présentes concerne également des panneaux de construction revêtus de la composition de revêtement et des procédés de production de ceux-ci.

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African Intellectual Property Organization (OAPI) : BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG

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Declarations:

Declaration made as applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))