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(54) Title: AQUEOUS COATING COMPOSITION FOR CORROSION PROTECTION

(57) Abstract: The invention relates to an aqueous resin dispersion comprising a mixture of a hydrophilically modified epoxy-based resin, a crosslinker, and a co-crosslinker. The present invention also relates to an aqueous coating composition, comprising said resin dispersion, providing improved corrosion and discolouration resistance; to a process for the preparation of the aqueous resin dispersion and the coating composition; and to the use of the coating composition for coating metal substrates.

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