

Title (en)

METHOD FOR REDUCING FLAMMABLE CREOSOTE AND OTHER ORGANIC DEPOSITS IN FIREBOXES

Title (de)

VERFAHREN ZUR VERRINGERUNG VON ENTFLAMMBAREM KREOSOT UND ANDEREN ORGANISCHEN ABLAGERUNGEN IN BRENNKAMMERN

Title (fr)

PROCÉDÉ DE RÉDUCTION DE DÉPÔTS INFLAMMABLES DE CRÉOSOTE ET AUTRES MATIÈRES ORGANIQUES DANS DES CHAMBRES DE COMBUSTION

Publication

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Application

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Abstract (en)

[origin: WO2009035658A1] A composition and method for creosote control in firebox flues burning solid fuels combines hydrophobic metal additives with a fire accelerant. According to certain embodiments, the compositions may inhibit corrosion of metal flues in addition to creosote deposits. When the metal salts are added to an accelerant at effective concentrations, the combination delivers the metal catalyst to the lining of the exhaust system upon combustion. As such, the metals are conveniently and efficiently transported up the flue.

IPC 8 full level

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