

Title (en)

PREVENTING OR REDUCING SCALE IN WET-PROCESS PHOSPHORIC ACID PRODUCTION

Title (de)

VERHINDERUNG ODER MINIMIERUNG VON KESSELSTEIN BEI DER HERSTELLUNG VON PHOSPHORSÄURE IM NASSVERFAHREN

Title (fr)

PRÉVENTION OU RÉDUCTION DU TARTRE DANS LA PRODUCTION D'ACIDE PHOSPHORIQUE PAR VOIE HUMIDE

Publication

**EP 2480496 A1 20120801 (EN)**

Application

**EP 10760870 A 20100924**

Priority

- US 24571309 P 20090925
- US 2010050086 W 20100924

Abstract (en)

[origin: WO2011038167A1] Methods for preventing or reducing the formation of scale in a wet-process phosphoric acid production process by intermixing a water-soluble functional organic reagent with a phosphoric acid at one or more step of the phosphoric acid production process in an amount sufficient to prevent or reduce at least one species of scale are provided.

IPC 8 full level

**C01B 25/22** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2011038167A1

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