

Title (en)
METHODS AND SYSTEMS FOR REDUCING EMISSIONS

Title (de)
VERFAHREN UND SYSTEME ZUR VERRINGERUNG VON EMISSIONEN

Title (fr)
PROCEDES ET SYSTEMES DE REDUCTION D'EMISSIONS

Publication
EP 1879693 A4 20100630 (EN)

Application
EP 06769839 A 20060418

Priority

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- US 67227905 P 20050418

Abstract (en)
[origin: WO2006113673A2] The present invention relates to method and systems for reducing emission of carbon dioxide, hi certain embodiments, the invention relates a reduced carbon dioxide emission kiln. Other embodiments of the invention relate to heat exchangers utilizing lime, slaked lime, and limestone. The invention also relates to methods for increasing efficiency of combustion sytems and methods for capturing carbon dioxide from combustion systems to reduce carbon dioxide emission.

IPC 8 full level
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Citation (search report)

- [X] EP 1211222 A1 20020605 - MESSER FRANCE SA [FR]
- [X] US 5937652 A 19990817 - ABDELMALEK FAWZY T [US]
- [X] DATABASE WPI Week 199405, Derwent World Patents Index; AN 1994-039756, XP002581275
- See references of WO 2006113673A2

Citation (examination)

- GB 923813 A 19630418 - IND PLANT COMB LTD
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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