

Title (en)
DIESEL AFTERTREATMENT SYSTEM

Title (de)
DIESELNACHBEHANDLUNGSSYSTEM

Title (fr)
SYSTÈME DE POST-TRAITEMENT D'UN MOTEUR DIESEL

Publication
EP 2424646 A1 20120307 (EN)

Application
EP 10770197 A 20100427

Priority
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• US 43019409 A 20090427

Abstract (en)
[origin: US2010269492A1] A diesel exhaust gas aftertreatment system (10) is provided to treat the exhaust (12) from a diesel combustion process (14), such as a diesel compression engine (16). The system (10) includes a burner (18) that selectively supplies the exhaust (12) at an elevated temperature to the rest of the system (10), a diesel particulate filter (20) connected downstream from the burner (18) to receive the exhaust (12) therefrom, and a NOx reducing device (22) connected downstream from the filter (20) to receive the exhaust therefrom.

IPC 8 full level
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F01N 3/0842 (2013.01 - EP US); **F01N 3/106** (2013.01 - EP US); **F01N 3/2066** (2013.01 - EP US); **F01N 13/009** (2014.06 - EP US);
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Citation (search report)
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