

Title (en)

CATALYST AND PROCESS FOR PREPARING AMMONIA

Title (de)

KATALYSATOR UND PROZESS ZUR AMMONIAKHERSTELLUNG

Title (fr)

CATALYSEUR ET PROCEDE POUR LA PREPARATION D'AMMONIAC

Publication

EP 0840646 A1 19980513 (EN)

Application

EP 96916741 A 19960531

Priority

- US 9607948 W 19960531
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Abstract (en)

[origin: WO9638222A1] A catalyst for synthesis of ammonia from N₂ and H₂, containing a basic zeolite support; Group VIII metal clusters supported on the basic zeolite support; and divalent and alkali metal ions incorporated into the zeolite support, and a process for the production of ammonia using such a catalyst.

IPC 1-7

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IPC 8 full level

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