



[12] Patent

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[54] COBALT CATALYSTS

[57] Abstract: A cobalt catalyst precursor includes a catalyst support impregnated with cobalt. All reducible cobalt is present in the support as supported cobalt oxide of formula-unit COO_aH_b , where $a \geq 1.7$ and $b \geq 0$. A process for preparing a cobalt catalyst precursor, and a process for preparing a cobalt catalyst are also provided.

No. of claims: 24

No. of figures: 10

