

Title (en)

PROCESS FOR PRODUCING A CATALYST COMPRISING AN ALKALI METAL AND A TRANSITION METAL IN OXIDISED FORM

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES KATALYSATORS MIT EINEM ALKALIMETALL UND EINEM ÜBERGANGSMETALL IN OXIDIERTER FORM

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN CATALYSEUR COMPRENANT UN MÉTAL ALCALIN ET UN MÉTAL DE TRANSITION SOUS UNE FORME OXYDÉE

Publication

**EP 3397381 A1 20181107 (EN)**

Application

**EP 16819581 A 20161228**

Priority

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- EP 2016082769 W 20161228

Abstract (en)

[origin: WO2017114858A1] The present invention relates to a process for producing a catalyst which comprises at least one alkali metal and at least one transition metal in oxidised form, comprising the steps of a) providing a solution comprising at least one compound comprising an alkali metal and at least one compound comprising a transition metal in oxidised form, wherein the alkali metal and the transition metal may be constituents of the same compound, b) applying the solution from step a) onto a pulverulent support material having a particle diameter of less than 1000 µm, and c) shaping the laden support material obtained from step b), to a catalyst obtained or obtainable by the process according to the invention and to the use of a catalyst according to the invention and/or a catalyst obtained or obtainable by the process according to the invention in the production of an alkyl mercaptan.

IPC 8 full level

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Citation (search report)

See references of WO 2017114858A1

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