

Title (en)

MOS TRANSISTOR WITH ADJUSTABLE THRESHOLD

Title (de)

MOS-TRANSISTOR MIT EINSTELLBAREM GRENZWERT

Title (fr)

TRANSISTOR MOS A SEUIL REGLABLE

Publication

EP 1994567 A2 20081126 (FR)

Application

EP 07731623 A 20070214

Priority

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Abstract (en)

[origin: WO2007093741A2] The invention concerns a MOS transistor comprising a conductive extension (10) of its source region, isolated from its substrate, and extending partly under its channel.

IPC 8 full level

H01L 29/792 (2006.01); **H01L 21/336** (2006.01); **H01L 29/06** (2006.01)

CPC (source: EP US)

H01L 29/0653 (2013.01 - EP US); **H01L 29/1054** (2013.01 - EP US); **H01L 29/1083** (2013.01 - EP US); **H01L 29/66636** (2013.01 - EP US);
H01L 29/7841 (2013.01 - EP US); **H01L 29/792** (2013.01 - EP US); **H01L 29/7923** (2013.01 - EP US); **H01L 29/665** (2013.01 - EP US);
H01L 29/66833 (2013.01 - EP US)

Citation (search report)

See references of WO 2007093741A2

Citation (examination)

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DOCDB simple family (publication)

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