

Title (en)
SUBSTITUTED AMINO KETONE COMPOUNDS

Title (de)
SUBSTITUIERTE AMINOKETON-VERBINDUNGEN

Title (fr)
COMPOSES D'AMINOCETONE SUBSTITUES

Publication
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Application
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Priority

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Abstract (en)
[origin: DE10154689A1] The present invention relates to compounds of the general formula (I): B-(CH--R<1>)n-C(=X<2>)-D and pharmaceutically acceptable salts thereof including stereoisomers, to the use of the compounds for the treatment of impaired glucose tolerance, glucosuria, hyperlipidaemia, metabolic acidosis, diabetes mellitus, diabetic neuropathy and nephropathy and of sequelae caused by diabetes mellitus in mammals.

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Citation (search report)
See references of WO 03040174A2

Cited by
WO2011127051A1; WO2012145603A1; EP2116235A1; WO2013055910A1; WO2012145604A1; WO2011005929A1; WO2014074668A1; US11253508B2; EP2253311A2; WO2012145361A1; WO2012170702A1; WO2012040279A1; WO2012135570A1; EP3323818A1; US10555929B2; US10772865B2; US11400072B2

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