

Title (en)
COBALT SCHIFF BASE COMPOUNDS

Title (de)
SCHIFFBASEN-VERBINDUNGEN VON KOBALT

Title (fr)
COMPOSES DE BASES DE SCHIFF CONTENANT DU COBALT

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Application
EP 96944811 A 19961212

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Abstract (en)
[origin: WO9721431A1] The invention relates to cobalt compounds in which divalent or trivalent cobalt is complexed with water soluble tetradentate Schiff's bases. The tetradentate Schiff's bases preferably contain two nitrogen atoms and two oxygen atoms as coordinating atoms. The compounds can contain polypeptide or nucleic acid targeting moieties and can be used to inhibit enzymes such as thrombin and to inhibit zinc finger proteins.

IPC 1-7
A61K 31/045; **A61K 31/13**; **A61K 31/19**; **A61K 31/295**; **A61K 31/70**; **A61K 38/02**; **C07F 15/06**; **C07H 21/00**; **C07H 23/00**; **C07K 2/00**; **C12N 9/74**

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CPC (source: EP)
A61P 31/04 (2017.12); **A61P 31/12** (2017.12); **C07F 15/065** (2013.01); **C07H 21/00** (2013.01)

Citation (search report)
• [X] WO 9115212 A1 19911017 - CHAI TECH CORP [US]
• [X] US 4866053 A 19890912 - DORI ZVI [IL], et al
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• See references of WO 9721431A1

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