

Title (en)
PROSTAGLANDIN-DERIVATIVES HAVING ANTITHROMBOTIC ACTIVITY.

Title (de)
PROSTAGLANDIN-DERIVATE MIT ANTITHROMBOTISCHER WIRKUNG.

Title (fr)
DERIVES DE PROSTAGLANDINE AYANT UNE ACTIVITE ANTITHROMBOTIQUE.

Publication
EP 0425584 A1 19910508 (EN)

Application
EP 89910462 A 19890912

Priority
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Abstract (en)
[origin: WO9003170A2] The compounds of formula (I), wherein: n = 2, 3; m = 4, 5, 6, 7; X = NHR, CH₂NHR, NHHN₂; R = H, a linear or branched (C1-C4)alkyl, a linear or branched (C1-C4)acyl; Y = CH₂NH₂, COOH, CONH₂ (with the exclusion of the compounds wherein n = 2, m = 5, X = NHR with R = H, a linear or branched (C1-C4)alkyl, a linear or branched (C1-C4)acyl; Y = COOH, CONH₂) including all optical and/or geometrical isomers, alone or in admixture, and their salts, which inhibit the platelet aggregation in the blood and which can be prepared for use as antiplatelet, antithrombotic agents.

Abstract (fr)
L'invention concerne les composés de formule (I) dans laquelle n = 2, 3; m = 4, 5, 6, 7; X = NHR, CH₂NHR, NHHN₂; R = H, un (C1-C4)alkyle linéaire ou ramifié, un (C1-C4)acyle linéaire ou ramifié; Y = CH₂NH₂, COOH, CONH₂ (à l'exclusion des composés dans lesquels n = 2, m = 5, X = NHR avec R = H, un (C1-C4)alkyle linéaire ou ramifié, un (C1-C4)acyle linéaire ou ramifié; Y = COOH, CONH₂) comprenant tous les isomères optiques et/ou géométriques, seuls ou mélangés, ainsi que leurs sels, inhibant l'agrégation de plaquettes dans le sang, et pouvant être préparés pour une utilisation comme agents antithrombotiques, antiplaquettes.

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A61K 31/557; C07C 229/46

IPC 8 full level
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