

Title (en)

2-SUBSTITUTED-3-PHENYLINDOLES, THEIR PREPARATION, AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

Publication

EP 0000972 A3 19790321 (EN)

Application

EP 78200153 A 19780823

Priority

US 82835577 A 19770829

Abstract (en)

[origin: EP0000972A2] The invention relates to novel 3-phenyl-indoles of the formula <CHEM> wherein X and Y are independently hydrogen or halogen atoms; each n is 1, 2 or 3, Q is an oxygen atom or the group (H,OH), Z is a hydrogen atom, or provided that Q is an oxygen atom, Z can also be the group OR, wherein R is a hydrogen atom or a lower alkyl or loweralkoxy-loweralkyl group, "lower" indicating groups with 1-6 carbon atoms, m is 1 or 2 when Z is a hydrogen atom and m is O when Z is the group OR, to their preparation, and to pharmaceutical compositions containing them. These compounds have immunosuppressant activity and can be used for example in the treatment of rheumatoid arthritis.

IPC 1-7

C07D 209/12; A61K 31/40

IPC 8 full level

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Citation (search report)

- DE 1966206 A1 19720120 - SUMITOMO CHEMICAL CO [JP]
- JOURNAL OF AMERICAN CHEMICAL SOCIETY, vol. 86, 1964, pages 1639-1640
- JOURNAL OF AMERICAN CHEMICAL SOCIETY, vol. 85, 1963, pages 3410-3414

Cited by

US5527819A; US2015368757A1; US2015378311A1; WO9419321A1; EP3088972B1

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