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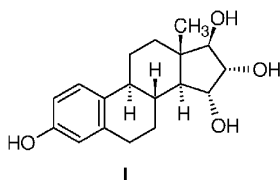
(71) Applicant: **RICHTER GEDEON NYRT.** [HU/HU];
Gyömrői út 19-21., H-1103 Budapest (HU).

(72) Inventors: **LOVAS, Róbert**; Csertő u. 18-20. 4. em. 102.,
1144 Budapest (HU). **MAHÓ, Sándor**; Rím u. 20., H-1183
Budapest (HU). **BACSA, Ildikó**; Kinizsi utca 2/A, 6625
Fábiánsebestyén (HU). **MAYER, Beatrix**; Nefelejcs utca
64., 1183 Budapest (HU).

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(54) Title: INDUSTRIAL PROCESS FOR THE PREPARATION OF HIGH PURITY ESTETROL



(57) Abstract: The invention relates to the preparation of es-
tetrol of formula (I), derivatives thereof protected at positions
3,15 α ,16 α ,17 β of general formula (III), and 3-hydroxy deriva-
tives thereof protected at positions 15 α ,16 α ,17 β of general formu-
la (IV), and to the intermediates of general formulae (III) and (IV)
applied in the process. Another aspect of the invention is the use
of estetrol of formula (I) obtained by the process of the invention
for the preparation of a pharmaceutical composition.

WO 2021/044302 A1