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(56) Documents Cited by ISA:
WO 2010/140007 A2 **WO 2003/013525 A1**
US 4457933 A **US 20070014732 A1**
US 20060039970 A1
OLIVETO ALISON H ET AL; "Hydromorphone-
naloxone combinations in opioid-dependent humans
under a naloxone novel-reponse discrimination
procedure", EXPERIMENTAL AND CLINICAL
PSYCHOPHARMACOLOGY, vol.6, no.2, may 1998
(1998-05), pages 169-178, XP009140502, ISSN:
1064-1297 the whole document

(58) Field of Search by ISA:
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(54) Title of the Invention: **Pharmaceutical compositions comprising hydromorphone and naloxone**
Abstract Title: **Pharmaceutical compositions comprising hydromorphone and naloxone**

(57) The present invention relates to prolonged release pharmaceutical dosage forms, the manufacture thereof as well as their use for administration to human beings.

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