

(12) STANDARD PATENT
(19) AUSTRALIAN PATENT OFFICE

(11) Application No. **AU 2010203063 B2**

(54) Title
Albumin-binding derivatives of therapeutic peptides

(51) International Patent Classification(s)
C07K 14/605 (2006.01) **A61K 47/48** (2006.01)
A61K 38/00 (2006.01)

(21) Application No: **2010203063** (22) Date of Filing: **2010.07.19**

(43) Publication Date: **2010.08.12**

(43) Publication Journal Date: **2010.08.12**

(44) Accepted Journal Date: **2012.10.25**

(62) Divisional of:
2004273573

(71) Applicant(s)
Novo Nordisk A/S

(72) Inventor(s)
**Lau, Jesper;Hansen, Thomas Kruse;Madsen, Kjeld;Bloch, Paw;Johansen, Nils
Langeland;Dorwald, Florencio Zaragoza**

(74) Agent / Attorney
Shelston IP, Level 21 60 Margaret Street, Sydney, NSW, 2000

(56) Related Art
DEACON, C.F. et al., Diabetologia, 1998, vol. 41, pages 271-78 (X)
WO 2003/002136 A2 (X)
WO 2002/046227 A2 (X)
KIM, et al., Diabetes, Mar. 2003, Vol 52, No 3, pages 751-759 (X)
WO 1999/043705 A1 (X)
WO 1999/043707 A1 (X)
WO 2001/051071 A2 (X)
**KNUDSEN, L.B. et al., Journal of Medicinal Chemistry, 2000, vol. 43, no. 9, pages
1664-69 (X)**
WO 1999/043341 A1 (X)
WO 2001/04156 A1 (X)
WO 2003/013573 A1 (A)
WO 2005/028516 A2 (P, A)