

Title (en)
AN OLIGO PEPTIDE SYNTHESIS APPARATUS

Title (de)
OLIGOPEPTIDSYNTHESEVORRICHTUNG

Title (fr)
APPAREIL DE SYNTHÈSE D'OLIGOPEPTIDE

Publication
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Application
EP 06805554 A 20061108

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• EP 05388095 A 20051109
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Abstract (en)
[origin: EP1785190A1] An oligo peptide synthesis apparatus comprises a housing and a drive motor mounted in the housing and having an output shaft. The oligo peptide synthesis apparatus further comprises an oligo peptide synthesis reaction holder defining a centre line and comprising a number of receptors for receiving a corresponding number of vessels. The receptors are located on a first circle having its centre on the centre line. The holder has a coupling for connecting the holder to the drive motor, the holder being journaled horizontally and rotatably relative to the housing for stepwise revolving around the centre line relative to the housing powered by the drive motor. The oligo peptide synthesis apparatus further comprises a number of synthesis material lines supported relatively to the housing, each of the lines communicating with a supply container and each of the lines defining a discharge end. The discharge ends are positioned on a second circle having its centre on the centre line for allowing a specific discharge end to be positioned above a specific vessel received in the holder.

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Citation (search report)
See references of WO 2007054091A1

Citation (third parties)
Third party :
WO 9965602 A2 19991223 - NORTHWEST ENGINEERING INC [US], et al

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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