

Title (en)

METHOD FOR AUTOMATICALLY CONSTRUCTING INTER-LANGUAGE QUERIES FOR A SEARCH ENGINE

Title (de)

VERFAHREN ZUM AUTOMATISCHEN ERSTELLEN VON ANFRAGEN ZWISCHEN SPRACHEN FÜR EINE SUCHMASCHINE

Title (fr)

PROCÉDÉ D'ÉTABLISSEMENT AUTOMATIQUE DE REQUÊTES INTER-LANGUES POUR MOTEUR DE RECHERCHE

Publication

**EP 3347830 A1 20180718 (FR)**

Application

**EP 16766260 A 20160906**

Priority

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Abstract (en)

[origin: WO2017042161A1] The invention primarily relates to a method for automatically constructing inter-language queries carried out by a search engine, characterised in that, from a text file containing a training corpus comprising a set of phrases expressed in a corresponding manner in at least two languages, the words of each of the two languages each being associated with a target vector, said method comprising: - a step (101) of aligning the target vectors of the words of said training corpus (C) in said at least two languages, - a step (102) of recovering N words in each of the at least two languages having the closest target vectors with respect to a target vector associated with a query word, and - a step (103) of establishing the queries carried out by a search engine from the N preceding words recovered in said at least two languages.

IPC 8 full level

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CPC (source: EP US)

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