

Title (en)

DETECTION OF AUTOANTIBODIES FOR DIAGNOSING DEGENERATIVE DISEASES OF THE SKELETAL SYSTEM

Title (de)

NACHWEIS VON AUTOANTIKÖRPERN ZUR DIAGNOSE VON DEGENERATIVEN ERKRANKUNGEN DES SKELETTSYSTEMS

Title (fr)

DÉTECTION D'AUTO-ANTICORPS POUR LE DIAGNOSTIC DE MALADIES DÉGÉNÉRATIVES DU SQUELETTE

Publication

**EP 3729091 A1 20201028 (DE)**

Application

**EP 18814627 A 20181212**

Priority

- EP 17209795 A 20171221
- EP 2018084451 W 20181212

Abstract (en)

[origin: WO2019121187A1] The invention relates to a method for diagnosing arthritis, comprising the detection of an autoantibody, which is associated with arthritis, to a method for diagnosing a degenerative disease of the skeletal system, comprising the detection of an autoantibody against thrombospondin-4 or COMP, to a method for diagnosing arthritis, comprising excluding the presence of an autoantibody against collagen II, to a kit for diagnosing arthritis or a degenerative disease of the skeletal system, comprising a detection agent for an autoantibody, to the use of the kit for diagnosing arthritis or a degenerative disease of the skeletal system, to an active ingredient for use for treatment or preventing autoimmune-associated arthritis and to the diagnostic method for selection of subjects for therapy.

IPC 8 full level

**G01N 33/564** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2019121187A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

**EP 3502696 A1 20190626**; EP 3729091 A1 20201028; US 11609231 B2 20230321; US 2021109097 A1 20210415; WO 2019121187 A1 20190627

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