

Title (en)

SUSPENSION SYSTEM FOR FRONT WORKING TOOLS IN A MELIORATION DEVICE

Title (de)

AUFHÄNGUNGSSYSTEM FÜR VORDERSEITIGE ARBEITSWERKZEUGE BEI EINEM MELIORATIONSGERÄT

Title (fr)

SYSTÈME DE SUSPENSION POUR OUTILS DE TRAVAIL AVANT DANS UN DISPOSITIF D'AMÉLIORATION

Publication

**EP 2751345 A1 20140709 (EN)**

Application

**EP 11779493 A 20111003**

Priority

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- PL 2011000102 W 20111003

Abstract (en)

[origin: WO2013032347A1] Suspension system for front working tools in a melioration device, intended for carrying out land melioration work, especially at maintenance and renovation of water-courses, including a frame (3), a guide (4), a beam (11) and a lever (13), is characterized in that the guide (4) includes a two-part body (5 and 6), for realization of inclination of a system by means of a hydraulic cylinder (9), where said two-part body (5 and 6) is rotatably fastened on a main pin (2) of the frame (3), the guide (4) being connected with the slidable beam (11) for moving out a working tool by means of a hydraulic cylinder (12), and the slidable beam (11) is additionally connected with the two-row lever (13) for changing angular position of the working tool by means of a hydraulic cylinder (14).

IPC 8 full level

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CPC (source: EP)

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