

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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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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