

Title (en)

LUBRICANT FEEDING DEVICE FOR A SEWING MACHINE, METHOD FOR LUBRICATING A LUBRICATION POINT OF A SEWING MACHINE AND SEWING MACHINE

Title (de)

SCHMIERMITTEL-ZUFÜHREINRICHTUNG FÜR EINE NÄHMASCHINE, VERFAHREN ZUR SCHMIERUNG EINER SCHMIERSTELLE EINER NÄHMASCHINE UND NÄHMASCHINE

Title (fr)

DISPOSITIF D'ALIMENTATION EN LUBRIFIANT POUR UNE MACHINE À COUDRE, PROCÉDÉ DE LUBRIFICATION D'UNE MACHINE À COUDRE ET MACHINE À COUDRE

Publication

EP 3272924 B1 20230823 (DE)

Application

EP 17174888 A 20170608

Priority

DE 102016213253 A 20160720

Abstract (en)

[origin: JP2018011944A] PROBLEM TO BE SOLVED: To further improve a well-known lubricant supply device in order to secure controlled lubrication of a lubrication point of a sewing machine, and in order to prevent undesirable leakage of the lubricant as much as possible.SOLUTION: A lubricant supply device for sewing machine includes: at least one lubricant container for storing a lubricant; at least one lubricant supply line for supplying the lubricant at least at one lubrication point of a sewing machine from the lubricant container; and at least one pump unit for supplying the lubricant. The at least one pump unit is associated with the at least one lubricant supply line, and the at least one lubricant supply line has a lubricant buffer and a distribution element for buffering and distributing the lubricant at an end part close to the lubrication point.SELECTED DRAWING: Figure 2

IPC 8 full level

D05B 71/00 (2006.01)

CPC (source: EP KR)

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