

Title (en)

METHOD FOR CONTROLLING A WALL SAW SYSTEM WHEN CREATING A SEPARATING CUT

Title (de)

VERFAHREN ZUR STEUERUNG EINES WANDSÄGESYSTEMS BEIM ERSTELLEN EINES TRENNSCHNITTES

Title (fr)

PROCÉDÉ DE COMMANDE D'UN SYSTÈME DE SCIE MURALE LORS DE LA RÉALISATION D'UNE COUPE

Publication

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Application

**EP 15757253 A 20150901**

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Abstract (en)

[origin: WO2016037891A1] The invention relates to a method for controlling a wall saw system (10) when creating a separating cut in a workpiece (24) between a first and a second end point. The wall saw system (10) comprises a wall saw (12) having a saw head (14), a pivotable saw arm (17), a saw blade (16) and a blade guard (21). The separating cut is carried out in a plurality of main cuts, wherein the parameters of the main cuts (main cutting angles) are determined before the start in a main cutting sequence. The pivoting movement of the saw arm (17) in a main cutting angle is carried out in at least two steps with at least one intermediate angle, wherein a free cut of the saw blade (16) is carried out in the respective intermediate angle between the pivoting movements of the saw arm (17).

IPC 8 full level

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See references of WO 2016037891A1

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