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(71) Applicant(s):

SUMITOMO HEAVY INDUSTRIES, LTD. [JP/JP]; 1-1, Osaki 2-chome, Shinagawa-ku, Tokyo 1416025 (JP) *(for all designated states)*

(72) Inventor(s):

SANO, Yusuke; c/o SUMITOMO HEAVY INDUSTRIES, LTD., Yokosuka Works, 19, Natsushima-cho, Yokosuka-shi, Kanagawa 2378555 (JP)

(74) Agent(s):

ITOH, Tadashige; 16th Floor, Marunouchi MY PLAZA (Meiji Yasuda Seimei Building), 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 1000005 (JP)

(54) Title (EN): EXCAVATOR AND METHOD FOR CONTROLLING EXCAVATOR

(54) Title (FR): EXCAVATRICE ET PROCÉDÉ DE COMMANDE D'UNE EXCAVATRICE

(54) Title (JA): ショベル及びショベルの管理装置

(57) Abstract:

(EN): The excavator according to an embodiment of the present invention is provided with: a lower travelling body; an upper revolving body mounted so as to be revolvable on the lower travelling body; an attachment attached to the upper revolving body, the attachment including a bucket; and a control device for setting a shape parameter of the bucket corresponding to the bucket shape representing the shape of the bucket, the bucket shape being acquired in advance.

(FR): L'excavatrice selon un mode de réalisation de la présente invention comprend : un corps mobile inférieur ; un corps rotatif supérieur monté de manière à pouvoir tourner sur le corps mobile inférieur ; une fixation fixée au corps rotatif supérieur, la fixation comprenant un godet ; et un dispositif de commande pour régler un paramètre de forme du godet correspondant à la forme de godet représentant la forme du godet, la forme de godet étant acquise à l'avance.

(JA): 本発明の実施形態に係るショベルは、下部走行体と、前記下部走行体に旋回可能に搭載された上部旋回体と、前記上部旋回体に取り付けられ、バケットを含むアタッチメントと、事前に取得された前記バケットの形状を表すバケット形状に応じた前記バケットの形状パラメータを設定する制御装置と、を備える。

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