



US 20250214187A1

(19) **United States**(12) **Patent Application Publication**
LEE et al.(10) **Pub. No.: US 2025/0214187 A1**(43) **Pub. Date: Jul. 3, 2025**(54) **TABLE DETACHABLE ASSEMBLY FOR
FIVE-AXIS MACHINING FOR THREE-AXIS
MACHINE TOOL**(86) PCT No.: **PCT/KR2023/003911**

§ 371 (c)(1),

(2) Date: **Sep. 24, 2024**(71) Applicant: **CHANGWON NATIONAL
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Mar. 25, 2022 (KR) 10-2022-0037500

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B23Q 1/25 (2006.01)(52) **U.S. Cl.**
CPC **B23Q 1/25** (2013.01)(73) Assignee: **CHANGWON NATIONAL
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Gyeongsangnam-do (KR)(57) **ABSTRACT**

A table-detachable assembly for five-axis machining of a three-axis machine tool according to an embodiment of the present invention may be detachably installed on a table of a three-axis machine tool to perform five-axis machining by operating an object to be processed of the three-axis machine tool in two-axis machining directions that are different from three-axis machining directions of the three-axis machine tool.

(21) Appl. No.: **18/850,434**(22) PCT Filed: **Mar. 24, 2023**