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WU et al.(10) **Pub. No.: US 2023/0231338 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **OPTICAL TRANSCEIVER WITH PARTITION
FOR PREVENTING INTERFERENCE FIT
AND OPTICAL SYSTEM HAVING THE
SAME****Publication Classification**(51) **Int. Cl.****H01R 13/504** (2006.01)**G02B 6/42** (2006.01)**H01R 13/627** (2006.01)(52) **U.S. Cl.****CPC** **H01R 13/504** (2013.01); **G02B 6/4246**(2013.01); **G02B 6/4277** (2013.01); **G02B****6/4284** (2013.01); **H01R 13/6275** (2013.01)(71) Applicant: **Prime World International Holdings
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(57)

ABSTRACT

An optical system includes a cage and an optical transceiver. The optical transceiver is inserted into the cage in a plug-gable manner, and includes a housing, a partition component provided on the housing, and a fastening component movably disposed on the housing. The fastening component is detachably fastened with the cage. The partition component is located between the fastening component and the cage to separate at least a part of the fastening component from the cage.

