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Johnson(10) **Pub. No.: US 2023/0231368 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **CABLE TRAY ASSEMBLY WITH SPLICE
PLATE ASSEMBLY AND BONDING JUMPER****Publication Classification**(71) Applicant: **Eaton Intelligent Power Limited,**
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(2013.01)(57) **ABSTRACT**

A cable tray assembly includes first and second cable tray sections each including a base and rails extending transversely from longitudinal sides of the base. A splice plate assembly is configured to engage the first and second cable tray sections for attaching the first cable tray section to the second cable tray section. A bonding jumper is attached to the splice plate assembly such that a first end of the bonding jumper is attached to a first splice plate and a second end of the bonding jumper is attached to a second splice plate whereby the bonding jumper is attached to the cable tray sections without forming holes in the cable tray sections. The splice plate assembly and bonding jumper providing an electrically conductive link between the cable tray sections.

