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MICHAEL et al.(10) **Pub. No.: US 2022/0360059 A1**(43) **Pub. Date: Nov. 10, 2022**(54) **SOLAR CABLE RETENTION CLIPS WITH
RESILIENT HOOKS FOR STRUCTURE
MOUNTING****H01B 7/00** (2006.01)**H02G 3/32** (2006.01)**H02S 30/10** (2006.01)(71) Applicant: **SHOALS TECHNOLOGIES GROUP,
LLC**, Portland, TN (US)(52) **U.S. Cl.**CPC **H02G 3/0456** (2013.01); **H02S 40/30**
(2014.12); **H01B 7/0045** (2013.01); **H02G**
3/32 (2013.01); **H02S 30/10** (2014.12)(72) Inventors: **Dorothy MICHAEL**, Portland, TN
(US); **Steve FERGUSON**, Portland, TN
(US); **Joaquin PEREDA**, Portland, TN
(US); **Dean SOLON**, Portland, TN
(US)

(57)

ABSTRACT

A cable retention clip can include at least one clip body region defining at least two cable retention channels that are arranged to have parallel channel axes. Each cable retention channel has an inlet opening extending a length of the respective cable retention channel so that each cable retention channel forms a C-shape. Each cable retention channel can be separated from an adjacent cable retention channel by a cable separator member. The cable retention clip can also include at least two elongate resilient pillars that are spaced apart with a gap therebetween. The elongate resilient pillars extend from the clip body region that has the cable retention channels. Each elongate pillar includes a hook at an end that is opposite of the clip body region. Each hook can be oriented away from the other hook, such that both hooks point away from each other.

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