

(57) Abstract: An anchor catcher tool can support tubing in casing. The tool is a slimline tool that can be set and unset with a partial (quarter) turn of a mandrel using a setting mechanism, such as a J-slot and pin arrangement. Up-hole and downhole cages of the tool carry opposing slips. When set, the slips engage opposing cone faces to wedge against the casing and prevent movement of the tool. Excluded gas can flow up the annulus to the surface through aligned longitudinal flow paths on the exterior of the tool's components. To do this, a sleeve floating on the mandrel has the cone faces thereon and is longitudinally engaged with cages, which float on the mandrel and carry the slips. The sleeve keeps longitudinal channels on the cages and longitudinal divisions of the cone faces aligned with one another to produce the flow paths for annular flow.