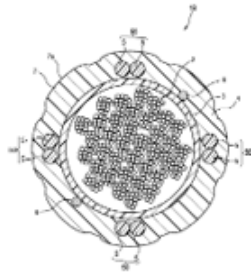
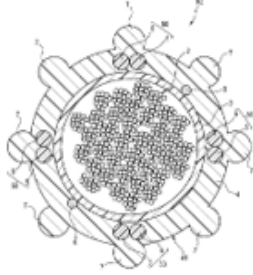
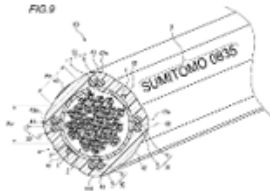
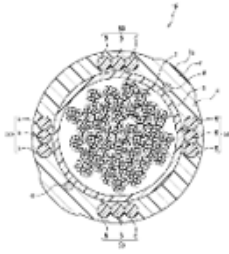
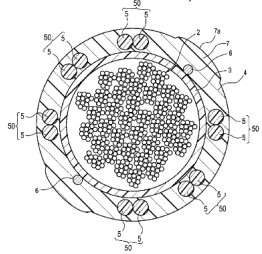


Reference	Surface Features
WO2020256019A1	 FIG. 3
	 FIG. 6
	 FIG. 9
	 FIG. 15
	 FIG. 16
Reference	Surface Features

US20200142144A1

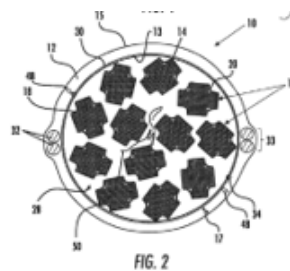


FIG. 2

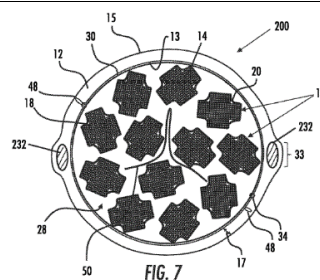
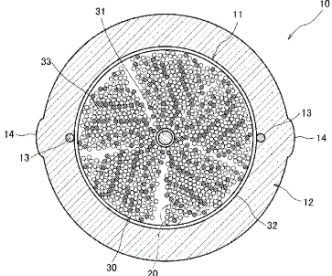
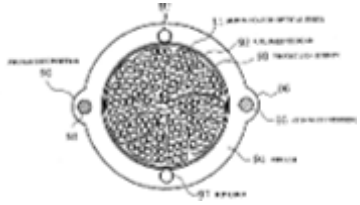
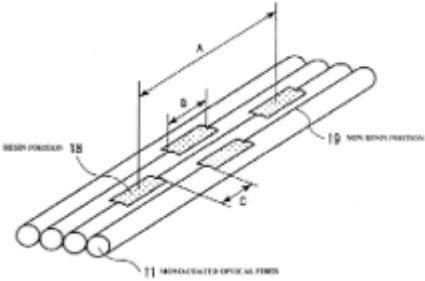
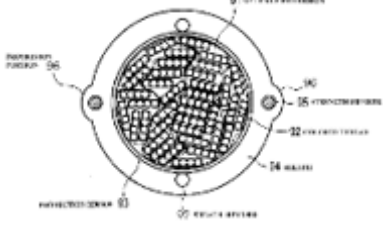
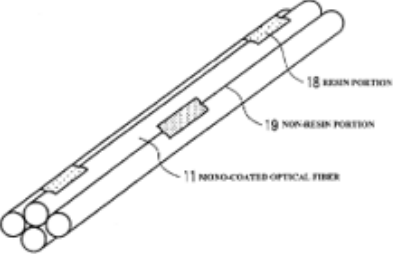
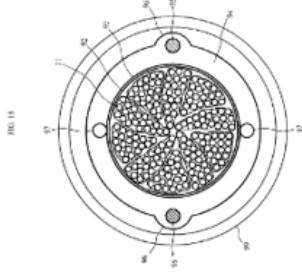
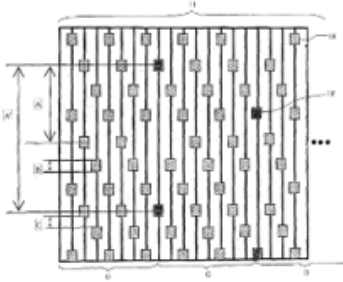
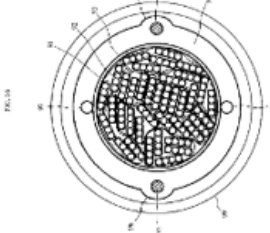
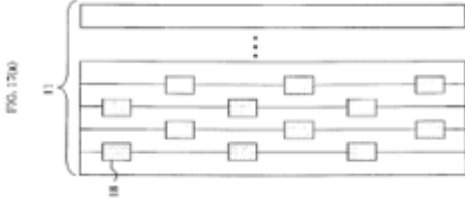
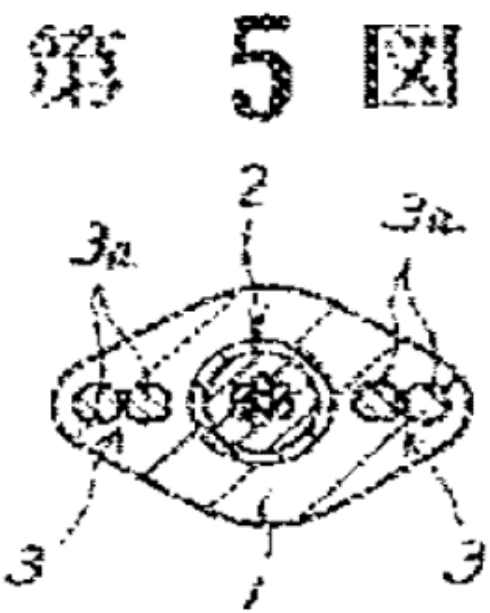
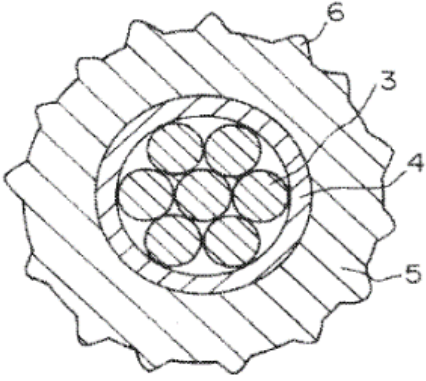


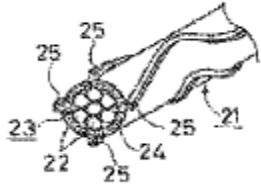
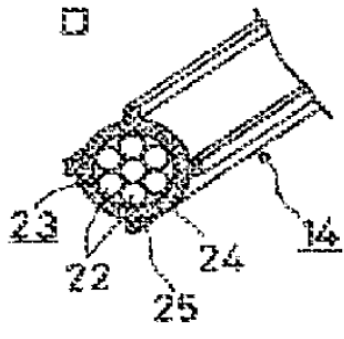
FIG. 7

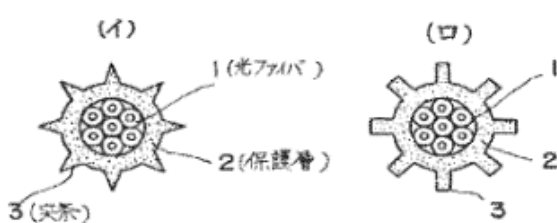
Reference	Surface Features
US11029477	FIG. 1  FIG. 1

Reference	Surface Features	Optical Fibers
US8548294 Toge et al (Applied art).	 FIG. 1	 FIG. 2
	 FIG. 13	 FIG. 3
	 FIG. 15	 FIG. 14
	 FIG. 16	 FIG. 17

Reference	Surface Features	Optical Fibers
JPS58011907	 FIG. 5	

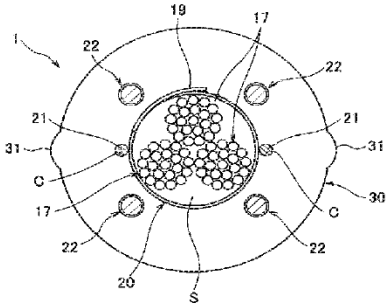
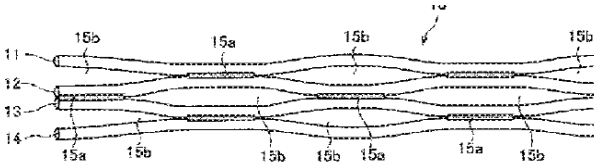
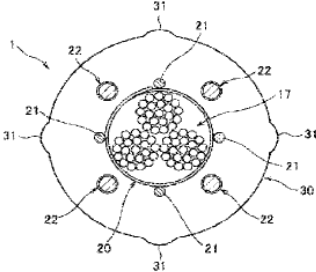
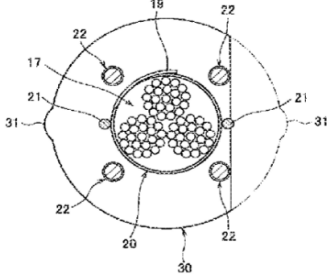
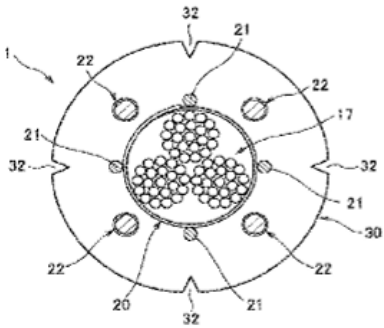
Reference	Surface Features	Optical Fibers
JPH06-300946	 FIG. 1	

Reference	Surface Features	Optical Fibers
JPH04-336505	 FIG. 1	
	 FIG. 4	

Reference	Surface Features	Optical Fibers
JPH02-071808	第 1 図  第 2 図 FIG. 2 The diagrams show two cross-sectional views of optical fibers. The left diagram, labeled (イ), shows a star-shaped outer surface with eight points. The right diagram, labeled (ロ), shows a gear-shaped outer surface with eight teeth. Both diagrams have a central core with four small circles, a surrounding cladding layer, and an outer protective layer. Labels 1, 2, and 3 point to the core, cladding, and protective layer respectively. The Japanese text labels are: (イ) for (a), (ロ) for (b), 1 (光ファイバ) for (optical fiber), 2 (保護層) for (protective layer), and 3 (突条) for (protrusion).	

Reference	Surface Features	Optical Fibers
JP2018136376	FIG. 1	

Reference	Surface Features	Optical Fibers
JP2017097089	FIG. 1	FIG. 2

Reference	Surface Features	Optical Fibers
JP2016080747	 FIG. 1	 FIG. 2
	 FIG. 4	
	(A)  FIG. 5	
	 FIG. 6	
Reference	Surface Features	Optical Fibers

JP2013109172

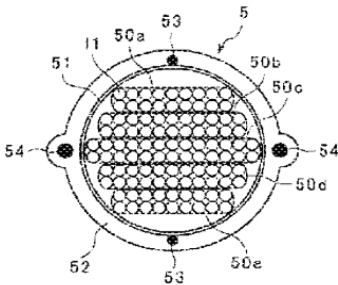


FIG. 5

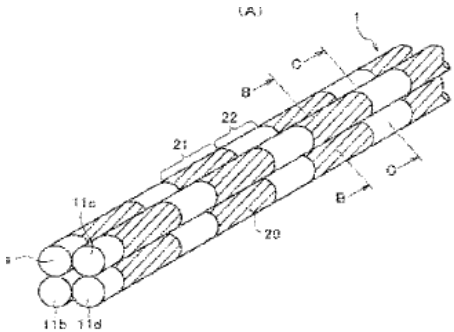
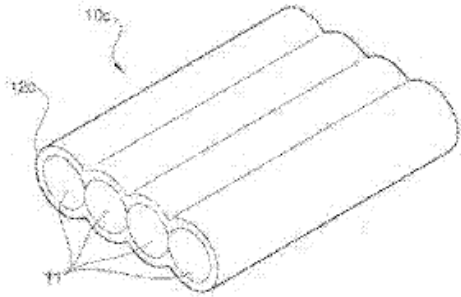
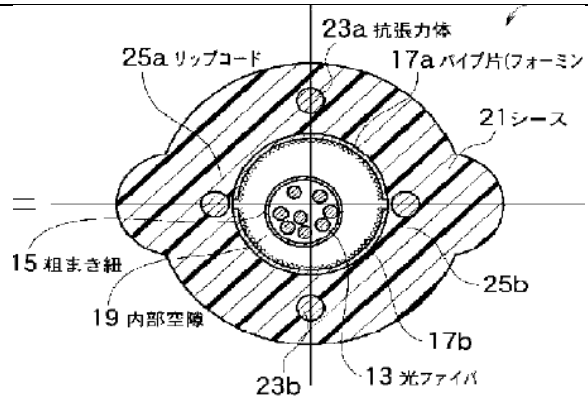
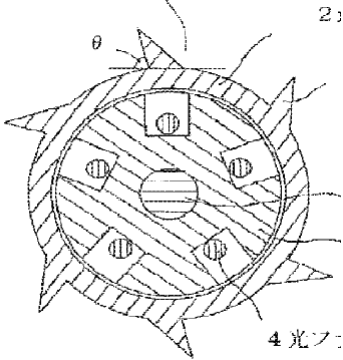
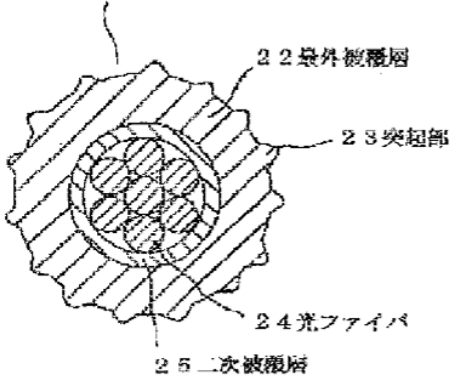
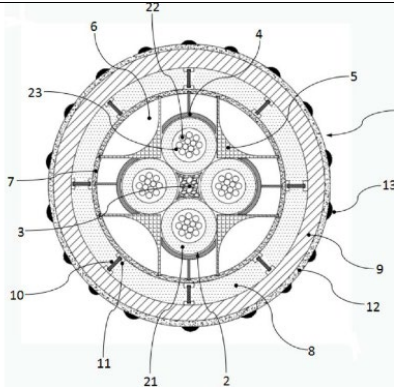


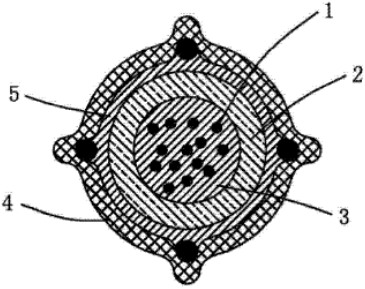
FIG. 1

Reference	Surface Features	Optical Fibers
JP2005043877		 FIG. 8B

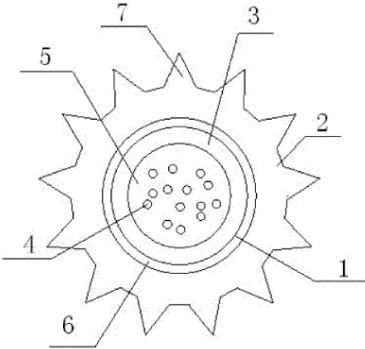
Reference	Surface Features	Optical Fibers
JP2004184538	 23a 抗張力体 25a リップコード 17a バイブ片(フォーミン 21 シース 15 粗まき紐 19 内部空隙 25b 17b 23b 13 光ファイバ 二 FIG. 1	

Reference	Surface Features	Optical Fibers
JP2001021781	 FIG. 1	
	 FIG. 4	

Reference	Surface Features	Optical Fibers
CN209728274U	 FIG. 1	

Reference	Surface Features	Optical Fibers
CN203519900U	 FIG. 3	

Reference	Surface Features	Optical Fibers
CN105980901	FIG. 2	

Reference	Surface Features	Optical Fibers
CN103513358A	 FIG. 1	