

GEARING SELECTOR

FOR A POWERED SURGICAL CUTTING AND FASTENING INSTRUMENT

ABSTRACT

A powered surgical cutting and fastening instrument includes a drive shaft; a motor; and a gear shifting assembly connected to the drive shaft and the motor. The gear shifting assembly may include at least a first stage gear assembly coupled to the motor and to the drive shaft for operating the gear shifting assembly in a first gear setting; and a gear coupling assembly for selectively coupling at least one additional gear to the drive shaft for operating the gear shifting assembly in a second gear setting.

FIG 1