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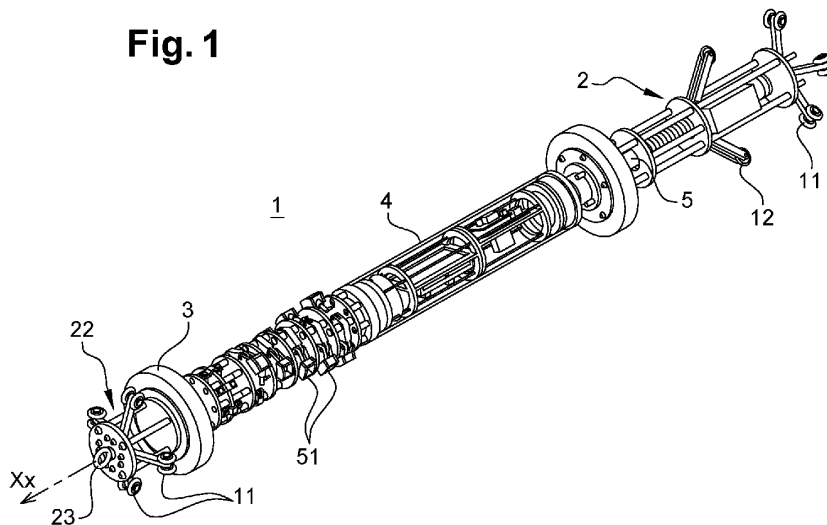
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(54) Title: INSPECTION DEVICE FOR TUBULAR GOOD WITH ULTRASONIC SENSORS

Fig. 1



(57) Abstract: Inspection device for tubular good with ultrasonic sensors An inspection device (1) for a tubular good comprising a first body part (2), a second body part (4) rotatably mounted on the first body part, a body motor (5) arranged to rotate the second body part (4), whereas the second body part comprises at least one array of ultrasonic sensors (41, 51), the inspection device (1) further comprising scanning electronics (9) mounted on said second body part (4), said scanning electronics (9) being connected to the ultrasonic sensors (41, 51), wherein said scanning electronics (9) comprises a circuitry arranged to drive emission and reception of ultrasonic signals by ultrasonic sensors (41, 51) of said array of ultrasonic sensors and said scanning electronics being arranged to generate an A-scan, wherein scanning electronics (9) and ultrasonic sensors (41, 51) are mounted on the second body part (4) such that scanning electronics (9) and ultrasonic sensors (41, 51) are rotated at a same rotation speed when second body part (4) is rotated.

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