

**FASTENING PRACTICE DEVICE, FASTENING PRACTICE METHOD, FASTENING
PRACTICE PROGRAM AND FASTENING PRACTICE SYSTEM**

ABSTRACT

5 An improvement is achieved in worker's technique of fastening
bolts and nuts.

 A device comprises a plurality of bolts (4-1, 4-2, ...4-N)
disposed in a manner enabling fastening of the bolts, an axial force
sensor (sensors 10-1, 10-2, ...10-N, a load cell 24) detecting an
10 axial force (F) applied to each of the bolts, and a comparison means
(an information processing device 12, a PC 28) correlating
identification information of the bolts with the detected axial
force to compare the detected axial force between the bolts. As
a result, bolts and nuts can be fastened with an appropriate
15 fastening force, and the safety of fastened parts can be improved.

Fig. 1