

ABSTRACT**ELECTRIC CURRENT MEASURING DEVICE, CURRENT SENSOR, ELECTRIC TRIP UNIT AND BREAKING DEVICE COMPRISING SUCH A MEASURING DEVICE**

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The Rogowski type current measuring device comprises at least three coils (2) electrically connected in series and forming a closed polygonal outline designed to surround a conductor (7) to perform current measurement. The local inductance of
10 at least one of the ends (A) of said coils (2) is greater than the local inductance towards the central part (B) of said coils.

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(FIGURE 2)