

Title (en)

Current transformer and protective relay comprising such transformer

Title (de)

Stromwandler und Schutzrelais mit einem solchen Wandler

Title (fr)

Transformateur de courant et relais de protection comportant un tel transformateur

Publication

**EP 0828265 B1 20021113 (FR)**

Application

**EP 97410098 A 19970901**

Priority

FR 9611041 A 19960905

Abstract (en)

[origin: EP0828265A1] The current transformer has a primary and secondary winding wound on a common magnetic circuit (6). The windings are wound continuously on the magnetic circuit. The primary winding (5a) has a number (N1) of spiral windings wound in a first direction. The secondary winding follows on from the primary, but wound in the opposite direction with a smaller number (N2) of spiral windings. The transformer ratio is determined by the ratio of the windings.

IPC 1-7

**H01F 38/30**

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2980941A1; FR3024601A1; CN105322573A; WO9858267A1

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**EP 0828265 A1 19980311; EP 0828265 B1 20021113**; DE 69717033 D1 20021219; DE 69717033 T2 20030710; ES 2184976 T3 20030416; FR 2752996 A1 19980306; FR 2752996 B1 19981002

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