Title (en)

ELECTRONIC VOTE PRODUCING AN AUTHENTICATABLE RESULT

Title (de

ELEKTRONISCHE WAHLAUSZÄHLUNG MIT AUTHENTIFIZIERBAREM ERGEBNIS

Title (fr)

VOTE ÉLECTRONIQUE PRODUISANT UN RÉSULTAT AUTHENTIFIABLE.

Publication

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Application

EP 09804593 A 20090728

Priority

- FR 2009000940 W 20090728
- FR 0855467 A 20080807

Abstract (en)

[origin: WO2010015735A2] Method of authenticating and counting through a secure electronic voting system and electronic voting system implementing such a method. The object of the present invention is to allow: all voters to authenticate, anonymously, their vote or votes through the listing of the votes counted for the electoral result; all third parties: to count the votes through the listing of the votes counted for the electoral result and to verify the voting rights through the electoral list. The invention proposes that a unique and confidential validation code be generated for each voter of an electoral list (fig. 5 no. 226). At the completion of the electoral procedure, the voter, by virtue in particular of his validation code or codes, will be able to ascertain his voting number or numbers which will enable him to authenticate, in particular through the Internet, his vote or votes cast through the electoral result. Voters and third parties will be able, through this result, to verify the reckoning of the votes constituting the electoral result.

IPC 8 full level

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DOCDB simple family (publication)

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