Title (en)

WEB-BASED SINGLE-SIGN-ON AUTHENTICATION MECHANISM

Title (de

WEB-BASIERTES AUTHENTIFIZIERUNGSMECHANISMUS MIT EINMALIGER ANMELDUNG

Title (fr)

MECANISME D'AUTHENTIFICATION BASE SUR LE WEB ET POSSEDANT UNE PROCEDURE D'OUVERTURE UNIQUE

Publication

EP 1264463 A2 20021211 (EN)

Application

EP 01913338 A 20010307

Priority

- US 0107282 W 20010307
- US 52818900 A 20000317

Abstract (en)

[origin: WO0172009A2] A method and apparatus are disclosed for a single sign-on method and system for accessing a plurality of services distributed over a network in which authentication-related functionality is separated from the services, and in which authentication need not be renegotiated for access to a new service from the plurality of services during a session. Additional benefits accruing from embodiments of the invention include notification of the plurality of services when a user has terminated a session, and the use of secure, short-lived authentication tokens to verify a user's identity for subsequent access to the plurality of services. The steps in a method embodiment comprise receiving a request from a user for authorization to access a service; transmitting a token corresponding to the service to the user; receiving the token corresponding to the service from the user; determining whether the user is authorized to receive the service based on the token; and connecting the user to the service, if the user is authorized to use the service.

IPC 1-7

H04L 29/06

IPC 8 full level

H04L 29/06 (2006.01)

CPC (source: EP)

H04L 63/0815 (2013.01)

Citation (search report)

See references of WO 0172009A2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0172009 A2 20010927; WO 0172009 A3 20020411; CA 2400623 A1 20010927; CA 2400623 C 20070320; EP 1264463 A2 20021211

DOCDB simple family (application)

US 0107282 W 20010307; CA 2400623 A 20010307; EP 01913338 A 20010307