

Title (en)

BLADE TRANSFER RUNNER AND ARC SHUNT FOR A DOUBLE BREAK CIRCUIT BREAKER

Title (de)

ÜBERNAHMEBLECH UND LICHTBOGEN NEBENSCHUSZ FÜR SCHUTZSCHALTER MIT ZWEI UNTERBRECHUNGSSTELLEN

Title (fr)

CURSEUR DE TRANSFERT à LAME ET DEVIATEUR D'ARC POUR DISJONCTEUR A CONTACTS DOUBLES

Publication

**EP 0688464 A1 19951227 (EN)**

Application

**EP 95907446 A 19950113**

Priority

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- US 18129094 A 19940113

Abstract (en)

[origin: WO9519631A1] A double break circuit breaker includes a pair of contact assemblies, an arc stack and an arc extractor. At least one of the contact assemblies interrupts the current by moving from a normally closed position to at least one open position, and the arc stack is disposed sufficiently adjacent the pair of contact assemblies to absorb arc energy resulting from one of the primary contact assemblies moving from the normally closed position. The arc extractor has a conductive portion located adjacent the arc stack and sufficiently adjacent the pair of contact assemblies to prevent the arc energy within the arc stack from collapsing into a region between the pair of contact assemblies.

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IPC 8 full level

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