

Title (en)  
CORNER HALF ARROW FOR A BUCKET

Title (de)  
ECKHALBPFEIL FÜR EINEN EIMER

Title (fr)  
DEMI-FLÈCHE DE COIN POUR UN SEAU

Publication  
**EP 4015710 A1 20220622 (EN)**

Application  
**EP 20215738 A 20201218**

Priority  
EP 20215738 A 20201218

Abstract (en)  
A corner half arrow 1 for a lip 2 of a bucket 3, wherein the corner half arrow 1 comprises a front wear portion 4, a side wear portion 5, a back portion 6 for attachment to the lip 2 of the bucket 3 and an inner side portion 7 for facing an adjacent intermediate half arrow 8, wherein the inner side portion 7 extends along a first longitudinal axis 9, and wherein the back portion 6 extends along a second longitudinal axis 10, and wherein the second longitudinal axis 10 forms a first angle 17 of more than 90 degrees to the first longitudinal axis 9.

IPC 8 full level  
**E02F 3/40** (2006.01); **E02F 3/815** (2006.01); **E02F 9/28** (2006.01); **E21C 35/18** (2006.01)

CPC (source: AU EP)  
**E02F 3/40** (2013.01 - EP); **E02F 9/2883** (2013.01 - AU EP)

Citation (applicant)

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- US 3029534 A 19620417 - MICHAEL RAKISITS
- DE 1952397 U 19661222 - LEHNHOFF GUENTER [DE]

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 4015710 A1 20220622**; AU 2021404413 A1 20230713; AU 2021404413 A9 20240208; CA 3202662 A1 20220623; CN 117120691 A 20231124; WO 2022126201 A1 20220623

DOCDB simple family (application)  
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