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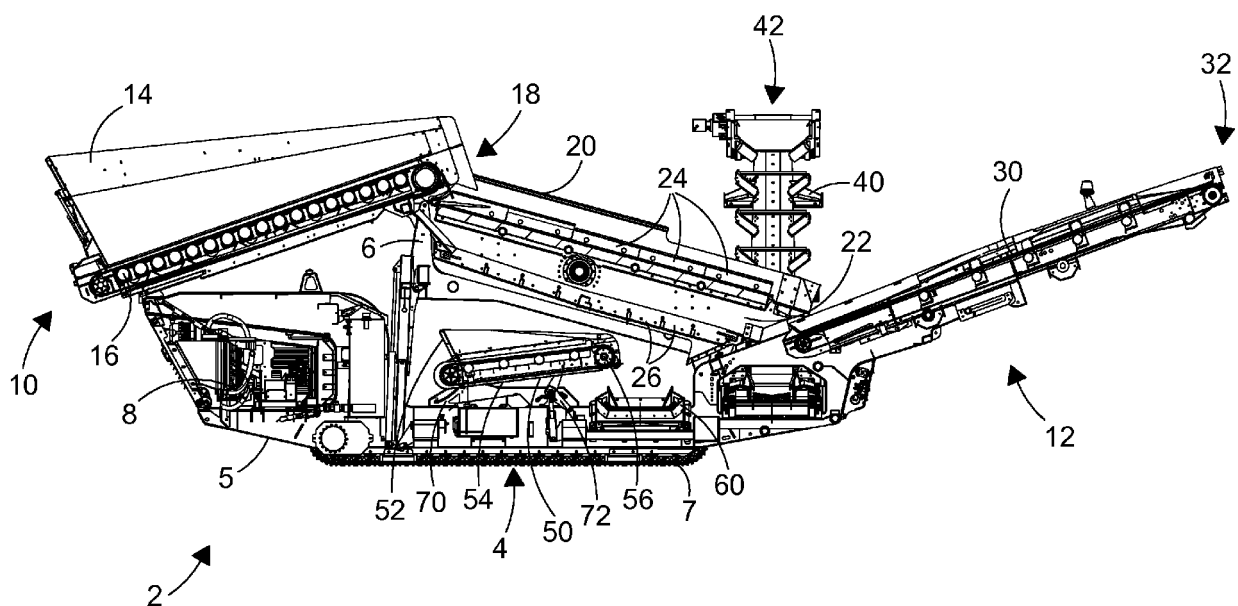
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(54) **MOBILE AGGREGATE PROCESSING PLANT AND METHOD**

(57) A mobile aggregate processing plant (2) for screening aggregate material comprising a mobile chassis (4), a vibrating screening unit (20) mounted on the mobile chassis (4) and able to provide at least one aggregate discharge stream therethrough, and an underscreen conveyor (50) located wholly or substantially beneath the vibrating screening unit (20) to wholly or sub-

stantially receive said at least one aggregate discharge stream, wherein the underscreen conveyor (50) is driveable in an uphill direction so as to be able to discharge the aggregate discharge stream at a height higher than receiving the aggregate discharge stream, relative to the mobile chassis (4).



**FIG. 2**



## EUROPEAN SEARCH REPORT

 Application Number  
 EP 18 16 2051

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X A	DE 18 16 165 A1 (ALLIS CHALMERS MFG CO) 24 July 1969 (1969-07-24) * page 3, paragraph 5 - page 5, paragraph 1; figures *	1,5-7, 9-11,14 4	INV. B07B1/00 B07B13/16
X A	US 2005/045052 A1 (COHEN DOUGLAS J [US] ET AL) 3 March 2005 (2005-03-03) * abstract; figures 1,2, 12 * * paragraph [0034] - paragraph [0035] * * paragraph [0047] *	1,9-11, 14 4,5	
			TECHNICAL FIELDS SEARCHED (IPC)
			B07B
<del>The present search report has been drawn up for all claims</del>			
Place of search <b>The Hague</b>		Date of completion of the search <b>6 September 2018</b>	Examiner <b>Kosicki, Tobias</b>
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03/82 (P04C01)



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**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1, 4-7, 9-11, 14

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).

**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

**1. claims: 1, 4-7, 9-11, 14**

A mobile aggregate processing plant for screening aggregate material comprising an underscreen conveyor which is driveable in an uphill direction so as to be able to discharge the aggregate discharge stream at a height higher than receiving the aggregate discharge stream, relative to the mobile chassis, and wherein the underscreen conveyor is mounted on the mobile chassis independently of the mounting of the vibrating screening unit on the mobile chassis (claim 4).

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**2. claims: 1-15**

A mobile aggregate processing plant for screening aggregate material comprising an underscreen conveyor which is moveable relative to the vibrating screening unit between a first position to work in co-operation with the vibrating screening unit in use, and at least a second position able to provide an access portal below the vibrating screen unit when not in use and the corresponding method as defined in claim 15.

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

06-09-2018

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